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E. G. Hill



Talisman



Mrs. Pierre S. Dupont



Dame Edith Helen

# 4 Specially Selected ROSES

Postpaid for Only

\$7.45

## Special 1937 ROSE Collection

All strong 2-year No. 1 plants.

We have selected these four Roses for our 1937 Rose Offer on their merits in past years. Because of their hardiness, blooming qualities, and garden reliability, we urge you to try this collection. 1 each of the following:

E. G. HILL TALISMAN MRS. PIERRE S. DU PONT

DAME EDITH HELEN

For more detailed description see page 24

All postpaid for \$2 45

THE COLORADO SEED COM-PANY has never ceased in its search for new types and varieties in seeds and plants. We try to make each new catalog better, with accurate, instructive information to help you in this great game of GARDENING.

POSTAGE PREPAID on all Vegetable and Flower Secds, Bulbs, Plants, etc., unless otherwise stated. For Grass, Grain and Field Seeds and other goods not priced "postpaid," add postage to price.

TERMS. Cash with order. Post Office Money Order, Express Order or Exchange on Denver; small amounts may be sent in clean postage stamps. Please do not ask us to ship C. O. D. unless you remit one-third of the order.

ORDER EARLY. We appreciate your order EARLY and will do our best to complete it at a suitable planting time. Use our order blank and for general correspondence we would like it on another sheet from the order.

ERRORS. Write us at once in full that we may make the adjustment to your entire satisfaction.

NON-WARRANTY. While we take all the care possible in selecting our seeds, shrubs, bulbs and plants, and we believe they will give satisfaction, we cannot guarantee them. All gardeners of experience know that success even with seeds of the quality of our Dependable Grade depends largely on weather conditions and proper cultivation, thus in common with all of the American Seed Trade Association, we, therefore, cannot guarantee the crop nor give any warranty, express or implied, as to their growth, description, quality or productiveness; and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned in the original, unbroken package and the purchase price will be refunded. If the seeds do not prove as represented by us we will replace with more or other seeds of same value.

O.RRook

#### Portable Home Greenhouse

It is Something New!

Illustrated and Described on Page 61

## Beautiful Tuberous - Rooted These gems of the garden, with their beautiful waxlike flowers, will bloom BEGONIAS

continuously until frost, if planted in a shaded location. They are also ideal for growing indoors. We urge you to try them.

Our stock is the Double Camellia type in six different shades: Red, Pink, Orange, White, Yellow and Rose. Occasionally from a double bulb comes a beautiful single.

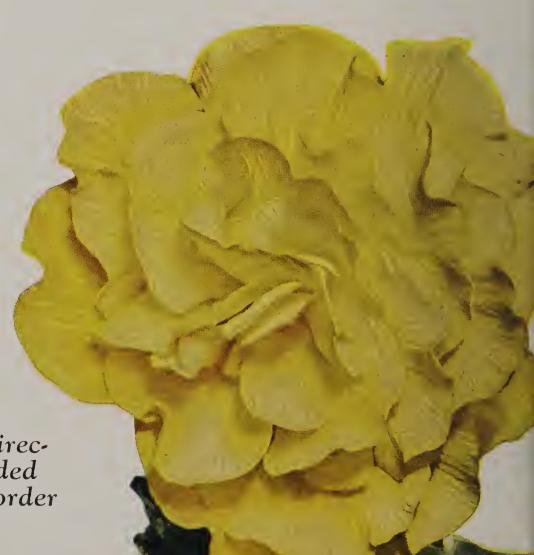
6 Beautiful Colors

1 of Each For Only

\$1.00

Separate
Colors, Each
20c
3 for 55c
12 for \$2.00
All Postpaid

Cultural directions included with each order



## Buy Your LAWN GRASS SEED from Those Who Know

## RASS S

Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Let us quote prices when you are ready to buy quantities.

AS PER SCHEDULE, **You Pay the Postage** —Express or Freight ZONE RATES To get full benefit of parcel post rates combine your weights, then compute on total weight.

ALL OUR SEEDS ARE TESTED. We comply with State Seed Law. A 4-page leaflet containing tables of quantities to sow per acre, also weight per bushel, free for the asking. For best results you should purchase the purest grass seed obtainable, such as listed below. Low-grade seed is dear at any price—the best is never too good. Seamless bags are 35c each extra.

#### SEEDS FOR EVERY LAWN REQUIREMENT

We specialize in seeds for lawns, which means we must handle the very best obtainable. Price is second consideration. Colorado customers please include sales tax.

SPECIAL LEAFLETS, by C. R. Root. Each free for the asking. How to Make a Lawn. Lawn Pests, How to Eliminate.

When using Kentucky Blue Grass for new lawns, sow one pound for 109 square feet. Bent Grasses, use one pound for 300 square feet.

When using Kentucky Blue Grass for new lawns, so	ow one	pound t	or 109 sc	quar <b>e f</b> eet.	. Bent Gras	sses, use	one pou	nd for 3	00 squar	e feet.
KENTUCKY BLUE GRASS, Extra heav fancy, exceptionally clean and pure. High test	V	5 lbs.	10 lbs.	25 lbs.						
One of the best grasses for Lawns. 1 1b. 50c  KENTUCKY BLUE GRASS, Standard Grade	. <b>\$1.4</b> 5	<b>\$2.</b> 25	\$4.00	\$ 9.00	P	ARC	EL P	OST	RATE	<b></b>
clean high test, no noxious weeds. Produces a good turf, succeeds well on any good soil. 1 lb. 40c  ENGLISH BLUE GRASS, (Meadow Fescue)	. 1.15	1.80	3.20	7.50	eight		Mrt.			Mri.
Quick growing, tough and hardy. Used on large lawns, also a good pasture grass. Should be mixed with other grasses for best results. 1 lb. 30c	e d	1.40	2.50	5.00	₿	Only	and 150	00 Mil.	O DACE	4 000
KENTUCKY BLUE GRASS WITH WHITE CLOVER. Very popular. Used in Denver parks	<b>3</b> 3.				Shipping	HN	es 1	e 3 to 30	e 4 to 600	e 5 to 10
Contains 10% White Clover. 1 1b. 45c  POA TRIVIALIS. For shady places. Similar to Blue Grass in appearance. Has a semi-creeping	)	2.00	3.70	8.00		Denve	Zon	Zon 151	Zon 301	Zon 601
habit. Is best mixed with other grasses. 1 lb. 50c. <b>RED TOP.</b> (Fancy Hulled). Very suitable to mix with other grasses. This strictly high grade seed is	1.45	2.25	4.00	9.50	1 lb. 2 lbs. 3 lbs.	7c 8c 8c	8c 10c 11c	9c 11c 13c	10c 14c 17c	11c 17c 22c
approved for use in lawn making. 1 lb. 35c  CHEWINGS FESCUE. Native of New Zealand	. 1.00	1.50	2.90	7.00	4 lbs. 5 lbs. 6 lbs.	9c 9c 10c	12c 13c 14c	15c 17c 19c	21c 24c 28c	27c 33c 38c
Good on Putting Greens and poor soils. Makes a fine compact turf, very resistant to hard wear Mixes well with Blue Grass. 1 1b. 60c	1.75	2.80	5.50	12.50	7 lbs. 8 lbs.	10c 11c	15c 16c	21c 23c	31c 35c	43c 49c
<b>RYE GRASS.</b> Perennial variety. Suitable for lawn mixtures. Very good to thicken up old thin lawns also campus lawns. 1 lb. 30c	.85	1.40	2.60	5.25	9 lbs. 10 lbs. 11 lbs.	11c 12c 12c	17c 18c 19c	25c 27c 29c	38c 42c 45c	54c 59c 64c
PERENNIAL RYE GRASS. American Grown Lb. 25c  RYE GRASS, Domestic. American Grown	.70	1.25	2.20	4.90	12 lbs. 13 lbs. 14 lbs.	13c 13c 14c	21c 22c 23c	31c 33c 35c	49c 52c 56c	70c 75c 80c
Not perennial. Quick grower. 1 lb. 20c	.50	.80	1.35	3.00	15 lbs. 16 lbs.	14c	24c 25c	37c 39c	59c	86c 91c
creeping habit. Very suitable for lawns in Colorado. Certified by State of Oregon. 1 lb. \$1.25; 2-lb. pkgs. \$2.50	3.75	6.00	11.00	25.00	17 lbs. 18 lbs. 19 lbs.	15c 16c 16c	26c 27c 28c	41c 43c 45c	660 700 730	96c 1.02 1.07
<b>SEASIDE</b> or <b>COOS BENT.</b> Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. 1 lb. \$1.00	3.00	5.00	9.50	22.50	20 lbs. 21 lbs. 22 lbs.	17c 17c 18c	30c 32c	47c 49c 51c	77c 80c 84c	1.12 1.17 1.23
Bent that is very hardy and vigorous grower, thus when sown thick is recommended to help keep out dandelions. Our seed is direct from grower in					23 lbs. 24 lbs. 25 lbs. 26 lbs.	18c 19c 19c	330 340 35c	530 550 570 590	87c 91c 94c 98c	1.28 1.33 1.39 1.44
BERMUDA GRASS. Dwarf creeping habit. Not hardy in Colorado. Used extensively in Southern	4.50		12.50		27 lbs. 28 lbs. 29 lbs.	20c 20c 21c 21c	37c 38c 39c	61c 63c 65c	1.01 1.05 1.08	1.49 1.55 1.60
States. 1 lb. 40c  WHITE CLOVER, Extra Fancy Clean. Northern grown. For lawn mixtures. Our seed is the		1.65	<b>3.2</b> 5	7.25	30 lbs. 31 lbs. 32 lbs.	22c 22c 23c	40c 41c 43c	67c 69c 71c	1.12 1.15 1.19	1.65 1.70 1.76
purest obtainable. 99% pure. ¼ 1b. 20c; ½ 1b. 35c; 1 1b. 60c	1.70	2.75	5.00	11.25	33 lbs. 34 lbs. 35 lbs.	23c 24c 24c	44c 45c 46c	73c 75c 77c	1.22 1.26 1.29	1.81 1.86 1.92
good germination. No noxious weeds. 1 lb. 45c Kentucky Blue Grass, Red Top, and Chewings	1.30	2.10	4.10	9.50	36 lbs. 37 lbs.	25c 25c	47c 48c	79c 81c	1.33	1 07 2.02
WHITE CLOVER. Good choice grade. 1 lb. 40c  MIXTURES	1.10	1.90	3.50	8.25	38 lbs. 39 lbs. 40 lbs.	26c 26c 27c	49c 50c 51c	83c 85c 87c	1.40 1.43 1.47	2 08 2.13 2.18
<b>SUNNYSIDE LAWN MIXTURE.</b> A blend of Kentucky Blue Grass, Red Top, and Chewings Fescue, all fine blade Grasses. 1 lb. 40c		1.85	2 50	0.05	41 lbs. 42 lbs.	27c 28c	52c 54c	89c 91c	1.50 1.54	2.23
champion Lawn MIXTURE. For quick green lawn, a blend of Kentucky Blue Grass, White Clover, Red Top, Meadow Fescue and Domestic		1.05	3.50	8.25	43 lbs. 44 lbs. 45 lbs. 46 lbs.	28c 29c 29c	55c 56c 57c	930 950 97c	1.57 1.61 1.64	2.34 2.39 2.45
SHADY NOOK LAWN MIXTURE. Especially suitable for shady places. Our own formula. A blend of Poa Trivialis, Red Top, Chewings Fescue and	1.00	1.60	<b>2.7</b> 5	6.00	47 lbs. 48 lbs. 49 lbs.	30c 30c 31c 31c	58c 59c 60c 61c	990 1.01 1.03 1.05	1.68 1.71 1.75 1.78	2.50 2.55 2.61 2.66
Kentucky Blue Grass. 1 lb. 50c		2.25	4.25	10.00	50 lbs. 51 lbs. 52 lbs. 53 lbs.	32c 32c 33c 33c	62c 63c 65c 66c	1.07 1.09 1.11 1.13	1.82 1.85 1.89 1.92	2.71 2.76 2.82 2.87
Dandelions and other weed pests. 1 lb. 65c  MORTON'S PASTURE MIXTURE. The best well balanced permanent pasture mixture for Col-	1.85	2.95	<b>5.7</b> 5	13.50	54 lbs. 55 lbs. 60 lbs.	34c 34c	67c 68c	1.15 1.17 1.27	1.96 1.99 2.17	2.92
orado. The college formula. Contains Orchard Grass, Brome Grass, Timothy, Meadow Fescue and Sweet Clover. 30 to 40 lbs. per acre. <b>Per 100 lbs</b>	s. on a	pplicat	ion.	6.75	65 lbs. 70 lbs.	37c 39c 42c	73c 79c 84c	1.27 1.37 1.47	2.17 2.34 2.52	3.24 3.51 3.77

## DEPENDABLE FLOWER SEEDS POSTE

For your convenience we have listed all our FLOWER SEEDS in alphabetical order with the notation of Annual or Perennial after each variety.



Six 5c Packets, any kind, for 25c Three 10c Packets, any kind, for 25c



Two 15c packets for 25c. As many packets as you select on this basis; thus always purchase at least 25c worth or more of seeds in packets.

Customers Living in Colorado Please Include Sales Tax With Your Remittance.

Abronia (Sand Verbena). Annual, 6 in. Trailing pink flowers suitable for dry soil or rock work. Pkt. 10c;  $\frac{1}{4}$  oz., 30c.

Acroclinium Annual, 2 ft. daisy-like double flowers—can be dried for winter bouquets. Pkt. 10c; 1/4 oz. 25c.

Mexicanum. Annual. 9 in. Light blue. Pkt. Ageratum 10c; 1/4 oz. 25c. Blue Ball. 8 in. Best dwarf, blue. Pkt. 10c; 1/8 oz. 30c. Little Blue Star. 4 in. Dwarf, compact. Pkt. 15c; 1/8 oz.

Alyssum Sweet Maritimum. Annual, 10 in. White. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ 1b. 80c; 1 1b. \$2.50. Little Gem. Annual, 4 to 6 in. white, dwarf, compact growing variety. Pkt. 10c; ½ oz. 20c; oz. 60c.
Lilac Queen. Annual, 6 in. Lavender-lilac, compact. Pkt. 10c;

1/4 oz. 25c.

Saxatile. Perennial, 12 in. (Basket of Gold), golden-yellow blooms May and June. Pkt. 10c; 1/4 oz. 40c.

Amaranthus Brilliant foliaged annuals, useful for beds and borders. Tricolor (Joseph's Coat) 3 ft. yellow, red and green. Pkt.

10c; ¼ oz. 20c. Caudatus (Love Lies Bleeding). 3 ft. drooping red racemes.

Pkt. 5c; ¼ oz. 15c. Mixed. Many kinds. Pkt. 10c; ¼ oz. 15c; ½ oz. 25c.

Ampelopsis Quinquefolia (Woodbine). Perennial climber. Pkt. 10c.

Anchusa Blue Bird. Annual, 2 ft. indigo blue flowers in clusters, compact. Pkt. 15c.

Italica Dropmore. Perennial, 4 ft. Gentian-blue. Pkt. 10c.

(Snapdragons). Annuals. For gorgeous coloring and showy flowers, the Snapdragons are especially desirable. Are hardy and should be some colors.

MEDIUM, LARGE FLOW-ERED VARIETIES. 20

INCHES

Fawn. Terra cotta pink. Golden Queen. Clear yellow. Rose Dore. Rose, suffused orange.

Firebrand. Bright scarlet. Defiance. Orange-scarlet. Purity. Pure white.

Any one above: **Pkt. 10c**; ½ oz. 30c. 1 pkt. each, 6 colors, 50c.

Mixed. Of medium large flowered. Many colors and shades in this mixture. Pkt. 5c; ½ oz. 35c; 1 oz. \$1.00.

#### GREENHOUSE FORCING SNAPDRAGONS

Also suitable for outdoors in very rich soil. Afterglow. Rich golden bronze.

Pkt. 25c. Bertha Baur. Shaded lavender, a lovely color. Pkt. 50c.

Ceylon Court. Canary-yellow. Pkt. 25c.

Cheviot Maid. Clear pink. Pkt.

Cheviot Maid Supreme. Dark 20C Jennie Schneider. Salmon-

pink, early. Pkt. 25c. Lucky Strike. Large white. Pkt. 25c.

Rocks White. Pure white. Pkt. 25c.

Silver Pink. Pearl pink. Pkt.

Sun Tan. Orange-tan in color. Pkt. 25c.

Mixed of Greenhouse Varietics. An elegant assortment of rich colors. Pkt. 25c; ½ oz. 75c.

RUST-PROOF ANTIRRHINUM Rust has discouraged the growing of Snapdragons in many gardens. After 8 years work our seed grower has developed RUST-PROOF varieties which withstand in a large degree this trouble. We offer these in the Medium Large Flowered type. 18 in. Carmine Rose. Bright rose with small yellow lip. Pkt. 25c.

Indian Girl. Brownish orange. Pkt. 25c. Red Boy. Rich deep scarlet, foliage a dark green. Pkt. 25c. Wild Fire. Orange-scarlet with bright yellow lip. Pkt. 25c. MIXED, University of Calif. strain. Pkt. 15c; 1/8 oz. 80c. For Snapdragon Plants See Page 20.



Antirrhinum, Snapdragon

(Rock Cress). Perennial 6 in. Desirable rock garden Arabis plant. Compact white flowers, early. Pkt. 10c; 1/4 oz. 30c.

## **ASTERS**

Annual. The queen of the summer-blooming plants. Varieties listed represent the finest ASTERS of the early (1), midseason (2), and late (3) types. Require a rich soil with ample water and a sunny exposure. Special cultural leaflet on request.

Early Royal (1). 24 in. Branching, large type, with petals curled inward on long stems.

White, Purple, Shell Pink, Azure Blue Deep Rose
Any one. Pkt. 10c; ½ oz. 30c.

EARLY ROYAL MIXED. Pkt.
10c; ½ oz. 25c; ¼ oz. 40c.

#### American Branching

(3). 24 to 30 in. Also known as "Vicks Branching," large well branched and on long stems.

Crimson, Purple, White, Deep Rose, Azure Blue, Shell Pink, Any one. Pkt. 10c; 1/8 oz. 25c. All Colors American Branching,

Mixed. Pkt. 10c;  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00.



American Branching

Early Beauty (2). 24 to 30 in. Branching type on long stems. Blooms are semi-compact, incurved petals. One of best for florists' use. Crimson,

Lavender,

Any one. Pkt. 10c; ½ oz. 35c; ½ oz. 50c.

Beauty Asters, Mixed. Pkt. 10c; ½ oz. 30c; ½ oz. 45c.

Asters, Good Mixed Many types and colors. Pkt. 5c;

Imbricated Pompon 12-14 in. Early upright grow-tered flowers. Excellent for cutting. All with white center. Crimson, Light Blue, Rose. Any one. Pkt. 15c; ½ oz. 50c. Mixed Pompon Asters. Pkt. 15c; ½ oz. 45c.

Sunshine Asters 3 ft. Flowers are composed of single row of loosely placed outer petals with wellow will like the petals with wellow will be a second with the petals with wellow will be a second with the petals with the petals with the petals with the petals will be a second with the petals wi petals with yellow quill-like center. Fine for cutting. All colors mixed. Pkt. 15c;  $\frac{1}{8}$  oz. 45c.

SUPER GIANTS. Bodgers product of the largest and most fully double, being  $2\frac{1}{2}$  ft. tall. Early.

El Monte. Ostrich feather tube, crimson. Pkt. 25c; ½ oz. 75c.

Los Angeles. Shell-pink, curled and interlaced petals. Pkt. 25c; ½ oz.



Sunshine

#### Wilt-Resistant Asters

Much disappointment on account of Aster Wilt has been overthe use of these resistant strains. We offer the following: AMERICAN BRANCHING. (3). Crimson, White, Azure-Blue, Purple, Rose, Shell-Pink, Peach Blossom.

EARLY ROYAL. White, Azure-Blue, Purple, Shell-Pink.

GIANT CREGO. 2½ ft. Huge fluffy flowers of Chrysanthemum

type. Crimson, White, Purple, Rose, Shell-Pink, Peach Blossom, Cattleya (shade of orchid).

Any one. Pkt. Wilt-Resistant Asters 15c; 1/8 oz. 50c. Aurora Wilt-Resisting. The Golden Sheaf is our best yellow variety, being of good size and frills double. Pkt. 15c;  $\frac{1}{8}$  oz. 50c.

#### Wilt Resisting Varieties Mixed

AMERICAN BRANCHING. Mixed. EARLY ROYAL. Mixed. GIANT CREGO. Mixed. Either, per pkt. 10c;  $\frac{1}{8}$  oz. 35c.

#### ASTER COLLECTION

Five 10c packets, separate colors and one mixed colors American Branching varieties, for 50c postpaid. Aster Plants See Page 20.

Balsam (Lady Slipper). Annual. 18 in. to 2 ft. Double-flowered mixed. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

#### Beans—Scarlet Runner

Annual climber. Pkt. 5c; 2 ozs. 10c; 1/4 lb. 15c; 1/2 lb. 25c; lb. 45c.

Cacalia (Tassel Flower). Annual. 18 in. Scarlet and orange tassellike flower. Pkt. 10c; 1/4 oz. 25c.

Calendula (Pot Marigold). Annual. 18 in. to 2 ft. An old fashioned flower with many improved

Ball's Gold Improved. Golden yellow. Pkt. 15c.



Chrysantha or Sunshine. Buttercup-yellow, petals incurved. Pkt. 10c.

Lemon Queen. Large, sulphur-yellow. Pkt., 5c; 1/4 oz., 20c. Orange King. Large double. Deep orange. Pkt. 5c; 1/4 oz.

Orange Shaggy. Deep orange shading lighter at center, fringy petaled. Pkt. 10c; ½ oz. 35c; ½ oz. 60c.

Radio. Deep orange. Petals quilled, medium size. Pkt. 10c.

Sensation. (Campfire). Dark orange, blooms flat in shape. Pkt. 15c.

Double Mixed. A balanced assortment for bedding. Pkt. 5c; ½ oz. 15c; oz. 25c.

California Poppy (Eschschort-(Eschscholt-1 ft. A free flowering plant, lace-like foliage, blooming from early spring until frost.

Mixed. Orange, yellow, and white. Pkt. 5c; oz. 25c; 1/4 lb. 75c.

Orange. California State Flower. True orange. Pkt. 5c; ½ oz. 20c; oz. 35c. Crimson. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

The Geisha. Brilliant gold inside, orange-crimson outside, fluted petals. Pkt. 10c.

Fringed Yellow. Pkt. 10c; 1/4 oz. 20c; oz. 60c.



California Poppy

Calliopsis Annual, 1 to 2 ft. Our mixture contains all de-yellow, orange and brown. Pkt. 5c; 1/4 oz. 15c; oz. 40c.

Campanula Canter-bury Bell.

ANNUAL. 2 to 2½ ft. (6 to 8 spikes). Will bloom in one season if started early. Mixed of pink, blue, and white. Pkt. 15c; 1/8 oz. 60c. Canterbury Bell. Biennial. Single Mixed. Pkt. 10c; 1/8 oz. 20c. Double Mixed. Pkt. 10c; 1/8 oz. 30c. Campanula Calycanthema (Cup and Saucer). Biennial. Separate color. White, Rose, Blue. Pkt. 10c; ½ oz. 35c. Mixed All colors of Cup

and Saucer type. Pkt. 10c; ½ oz. 30c.

Campanula Carpatica. Perennial. 9 in. (Hare-Bell). Violet blue. Does well in partial shade. Pkt. 10c.



Annual Campanula

Canary-Bird Vine Annual climber. Finely divided with delicate canary-yellow flowers. Pkt, 10c; 1/4 oz. 20c; oz. 50c.

Candytuft Annual. Among the best for edging and bedding. Easy to grow.

Giant Empress. 1 ft. Hyacinth flowered, large pure white. The best for cutting. Pkt. 10c; ¼ oz. 20c; oz. 50c.

Lilac. 6 to 8 in., compact type. Pkt. 10c; 1/4 oz. 20c; oz. 50c. Umbellata Mixed. 1 ft. A mixture of the pink, purple, crimson and white varieties. Pkt. 5c; ½ oz. 15c; oz. 25c.

Canna Crozy Hybrids. Annual. Very ornamental wi'h large flowers. Soak seeds 24 hours before planting. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 50c.

For Canna Bulbs, See Page 19.

Cardinal Climber Annual, rapid climber; fernlike foliage, red morning-glory-like flowers. Pk. 10c; 1/4 oz. 35c.

Carnation Perennial, 15 in. Double, white and scarlet. Pkt.

Burbank's Marguerite. Double, fringed, highly scented. Blooms first year from seed. Pkt. 10c; 1/8 oz. 40c.

Annual. Sanguineus. 6 ft. Green leaves, Castor Beans red stems. Pkt. 10c; oz. 20c; ¼ 1b. 50c. Zanzibariensis. 10 ft. Ornamental bronze foliage with brilliantly colored seed pods. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

Catchfly (Silene Armeria). Showy annual producing heads of white, pink and red flowers. Pkt. 10c; ½ oz. 25c; oz. 45c.

Centaurea A wide variety of garden subjects under this name. Easy to grow and bloom continuously.

Cyanus. Annual. (Bachelor's Button, Blue Bottle and Cornflower). Blue, Rose-Pink, White. Any one. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Cornflower. Jubilee Gem. A grand new Centaurea from England. Growing on low bushy plant. 10 to 15 inches high. Double blue. Original pkt. 25c.

Single and Double Mixed. Pkt. 5c; ½ oz. 15c; oz. 40c. Imperialis. (Giant Sweet Sultan). 2½ ft. Annual. Lavender, White, Rose, Yellow (Suaveolens). Any one. Pkt.

10c; 1/4 oz. 25c.

Imperialis Mixed. Pkt. 10c; ¼ oz. 20c; oz. 60c.

Montana. Perennial, 1½ ft. (Hardy Blue Bachelor Button).

Pkt. 10c; ¼ oz. 35c.

Dealbata. Perennial. 1½ ft. Rose flowers, silvery foliage. Pkt. 15c.

Candidissima. 10 in. Silver-white broad leaves. Used chiefly as a border edging plant. Pkt. 10c; ¼ oz. 75c; oz. \$1.75. Gymnocarpa. Dusty Miller. 18 to 24 in. Foliage narrow, silvergray. Pkt. 10c; ¼ oz. 25c.

Chinese Forget-Me-Not (Cynoglossum). Tender perennial. 18 to 24 in. Flowers of a true forget-me-not blue. Pkt. 10c; 1/4 oz. 25c.

Chinese Lantern Plant (Physalis). Perennial, 18 in. pods the second year. Useful in winter bouquets. Pkt. 10c.

Chinese Woolflower Annual. 2-3 ft. Flowers resemble balls of wool, in red, yellow and pink. Pkt. 10c; 1/4 oz. 40c.

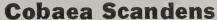
Chrysanthemums Annual. 3 ft. Single and semi-double mixed. Pkt. 5c; ½ oz. 15c; oz. 50c. Yellowstone. A new double all yellow variety from England.

Clarkia Annual. 2 ft. A splendid flower for semi-shade. Single and double mixed. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Cleome (Spider Plant or Rocky Mountain Bee Plant). Annual. 3 ft. Rose-purple flower with long spidery stamens. Fine as background. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.75.

Excellent cut flower. Pkt. 25c.

Climbers A nice variety of annual climbers. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 75c.



Tender perennial climber, with purple bell-shaped flower. Pkt. 10c; 1/4 oz. 25c.

Columbine (Aquilegia Coeru-orado State Flower. The true greyblue color. Pkt. 10c; 1/8 oz. 40c; oz. \$1.75.

California Hybrids. Perennial. A grand blending of long spurred varieties including many colors and combinations. Pkt. 10c; 1/8 oz. 50c.

Coreopsis Lanceolata Grandiflora.
Perennial. 2 ft. Single golden-yellow flowers. Pkt. 10c; 1/4 oz. 25c.

Cosmos Annual, 4 ft. A most satisfactory hardy flower. Can be sown anywhere. Early Flowering, White, Crimson, Pink. Any one. Pkt. 5c;  $\frac{1}{4}$  oz. 15c; oz. 50c.

Early Flowering Mixed. All shades. Pkt. 5c;  $\frac{1}{4}$  oz. 15c; oz. 40c;  $\frac{1}{4}$  lb. \$1.20.

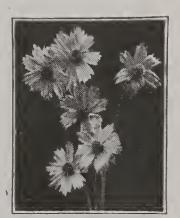
Crested. Anemone Flowered. A new class producing a big per cent of double and crested center blossoms. Mixed. **Pkt. 15c;**  $\frac{1}{4}$  oz. 65c.

Orange Flare, Klondyke. An early strain blooming in 100 days from sowing. Golden orange flowers. decorative. Pkt. 10c; 1/8 oz. 35c.

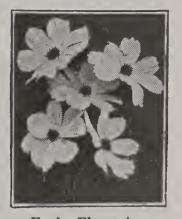
**Sensation.** The largest of all early Cosmos, being 3 to 4 inches in diameter. Several on a stem, averaging 4 ft. tall. Pink and white. Blooming 10 weeks from seeding. Does well in the greenhouse. **Pkt. 25c**; ½ oz. 75c.



Columbine



Coreopsis



Early Flowering Cosmos

Coxcomb Annual. Easy to grow, producing large ornamental comb-like heads, like ruffled chenille. Cristata. Crested, tall mixed. 18 inches. Pkt. 10c; ¼ oz 25c. Plumosa. Ostrich Plume. 2½ feet. Feathered or plumed varrieties, mixed. Pkt. 10c; ⅓ oz. 30c.

Cypress Vine Annual climber. Fernlike foliage and grace-ful star shaped flowers. Scarlet and white. Pkt. 10c; 1/4 oz. 15c; oz. 40c.

Dahlia Annual, 4 ft. Grown readily from seed and will bloom the first year. All kinds mixed. Pkt. 10c; 1/8 oz. 35c. For Dahlia Tubers See Pages 22 and 23.

#### **Daisy**

Dimorphotheca (African Daisy). Annual, 1 ft. Orange color, with brown eye, single. Pkt. 10c; ¼ oz. 40c.

Arctotis Grandis. (Blue Eyed Daisy).
Annual, 2 ft. Pearly white flowers with a gold band surrounding the mauve center. A good cut flower.
Pkt. 10c; 1/4 oz. 25c.

BELLIS PERENNIS. (Double English Daisy). Perennial. 8 inches.

Monstrosa Alba. Mammoth, white. Pkt. 15c.

Monstrosa Rosea. Mammoth pink. Pkt. 15c.

Longfellow, Pink. Pkt. 10c; ½ oz. 50c.

Snowball, White. Pkt. 10c; 1/8 oz. 50c.

Mixed. Pkt. 10c; 1/8 oz. 40c.

ft. Large white, blooms abundantly. Pkt. 10c; ½ oz. 35c; oz. \$1.50.

Shasta, Double White. Diener strain. Beautifully frilled and curled. Comes about 50% double. Pkt. 25c.

Datura (Angel's Trumpet). Annual, 3 ft., white trumpet-shape flowers mottled with purple. Pkt. 10c.

**Delphinium** (Perennial Larkspur). 3 to 4 ft. This stately flower is the admiration of the flower garden.

Belladonna. Light blue. Pkt. 15c; 1/8 oz. 60c.

Bellamosum. Dark blue. Pkt. 20c; 1/8 oz. 75c.

Gold Medal Hybrids. A grand assortment with a full color range in blue, white and pinks. Pkt. 15c; 1/8 oz. 50c.

Wrexham (Hollyhock strain). Large handsome spikes, double and single flowers in choicest colors. Pkt. 25c; 1/8 oz. \$1.00.

Summer Cloud. White. Very fine. Pkt. 25c.

Mixed. Choice mixed all varieties. Pkt. 10c; ½ oz. 30c; oz. \$1.25.

Special culture leaflet of Delphiniums on request.

Didiscus (Blue Lace Flower). Annual, 2½ ft. Pale lavender blossoms. Excellent cut flower. Pkt. 10c; ½ oz. 25c.

Digitalis (Foxglove). Biennial, 3 ft. Tubular flowers of white, lavender and rose on tall spikes. Pkt. 10c; ¼ oz. 30c; oz. 90c.

Echinops (Globe Thistle). Perennial, 4 ft. Ritro. Silvery thistle-like foliage with steel blue flowers. Pkt. 10c.





Daisy, Shasta, Alaska



Delphinium Wrexham

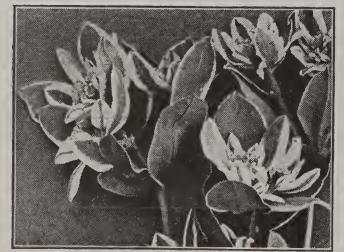
# Mountain). Annual, 2 ft. Variegata. Ornamental foliage plant, green and white.Pkt. 10c; 1/4 oz. 25c.

(Snow-on-the-

Euphorbia

## Everlasting Flowers

Annuals. Many kinds strawflowers mixed. For winter bouquets. Pkt. 10c; 1/4 oz. 25c.



Euphorbia-Snow-on-the-Mountain

Feverfew Matricaria. Half hardy perennial. 2 ft. Double white. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Flax See Linum, page 5.

Four O'clock (Marvel of Peru). Annual.
Mixed all colors. Pkt. 5c; oz.
20c; 1/4 lb. 60c.

Gaillardia (Blanket Flower).

Lorenziana. Annual. Double flowering strain in red, yellow and bronze. A good cut flower. Pkt. 10c: 1/4 oz. 25c.

Single Perennial. 2 ft. Easy to grow, and colorful. Pkt. 10c; 1/4 oz. 25c; oz. 75c.



Geum

Gilia Annual, 1 ft. Tricolor, dainty phlox-like flowers in mixed colors. Good for cutting. Pkt. 5c; ½ oz. 15c; oz. 25c.

Godetia (Satin Flower).
Annual, 18 in. Will thrive in semi-shade.
Bushy plants with silky blooms. Mixed shades of pink. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Golden
Feather (Pyrethrum). Annual, 6 in. Finely cut feathery, bright yellow foliage plant. Pkt. 10c; 1/4 oz. 25c; oz. 75c.



Forget-me-not

Gaillardia—Perennial

Geum Perennial, 2 ft. Mrs. Bradshaw. Free flow-

ering, double orangescarlet flower. Pkt.

Godetia

Gomphrena (Globe Amaranth).
Annual, 2 feet. An everlasting clover-like flower in pink and purple shades. Pkt. 10c; 1/4 oz. 25c.

Gourds Annual climber bearing oddly shaped fruits.

Dipper.
Nest Egg.
Hercules Club. 3 ft. long.
Sugar Trough. Thick shells.
Any of above. Pkt. 5c; oz. 20c.

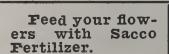
Mixed. Contains all of the above. Pkt. 5c; oz. 20c; 1/4 lb. 60c.

Fancy Gourds. Includes all the small ornamental kinds and shapes. Make excellent table decorations. When painted with shellac keep for years. Pkt. 10c; oz 35c; ½ lb. \$1.00.

## **Garden Cutting Shear-Clipper**

A shear for cutting flowers with an automatic grip that holds them from dropping.

**60c Postpaid** 





Gomphrena Globe Amaranth

Gypsophila

(Baby's Breath). Annual, 1 ft. Elegans, Paris Market. Pure white, large flowering. Pkt. 5c; oz. 25c.

Elegans' Rosea. Annual, free flowering, good pink. Pkt. 5c.

Paniculata. Perennial. Everlasting. 2 ft. single, white. Pkt. 10c; ¼ oz., 20c; oz. 60c.

Paniculata. Perennial.

Double white. Seed from double blossom plants. Pkt. 25c.

Repens. Perennial. Elegant trailing plant for the rockery with clouds of white flowers in July and August. Pkt. 15c.

Heliotrope Annual. 2 ft. Fragrant old fashioned flower. Mixed of light and dark purple. Pkt. 10c; 1/4 oz. 60c.

Helichrysum

Strawflowers. Annual, 2 to 3 ft. One of the best Everlastings. For winter use, cut flowers when they are one-third open and hang up with heads downward until thoroughly dry.

Silver Pink. A cameopink.

Fireball. Red.

Rose Carmine. Canary Yellow.

Mixed of all colors.
Any one above. Pkt.
10c; ¼ oz. 20c; 1 oz.
60c.

Hollyhocks Perennial.

Saved from the finest collections of magnificent double flowers.

White.
Pink.

Crimson.

Maroon. Yellow. See Page 13 for Hollyhock Roots

Newport Pink.
Any one. Pkt. 10c; ¼ oz.
40c; oz. \$1.25.
Collection of one each color.
6 Pkts. for 50c.

Double Mixed. All colors. Pkt. 10c; 1/4 oz. 35c; oz. \$1.00.

colorado Sunset. A new color in Hollyhocks, shading from copper to cream. Pkt. 10c; 1/4 oz. 50c.

New Imperator. A new dwarf variety with large frilled rosette flowers in a wide range of solid colors. Pkt. 15c; 1/8 oz. 60c.

#### Hunnemannia

(Santa Barbara Poppy). Annual. 2 ft. A superb cut flower of large clear yellow blossoms. **Pkt. 10c**; ½ oz. 25c.

**Hyacinth Bean** 

(Dolichos). Annual climber bearing pea-shaped purple and white blossoms. Pkt. 5c; oz. 20c.

(Mesembry-anthemum).
Annual, 8 in. Foliage very ornamental, being covered with ice-like globules. A plant that will grow in dry sunny situations on banks, rockwork, old walls, etc.

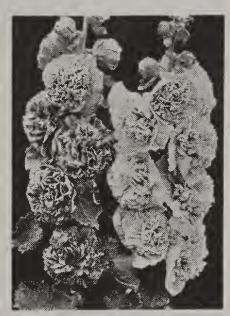
Pkt. 10c; 1/4 oz. 25c.



Gypsophila, Panculata, Double



Heliotrope



Double Hollyhocks



Ice Plant

Japanese Hops Annual climbfoliage, self sows. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Job's Tears (Coix Lachryma).
Annual, 3 ft. An
ornamental grass. Pkt. 5c; oz. 10c;
1/4 1b. 35c; 1b. \$1.00.

Kochia (Burning Bush or Summer Cypress). Annual, 3 feet. Globe-shaped bushes turning red in September. Pkt. 5c; ½ oz. 15c; oz. 25c.

Kudzu Vine Tender perennial climber. Pkt. 10c; oz. 40c.

Lantana (Dwarf). Annual, 1 ft. Mixed. Shrubby plant with verbena-like flowers in shades of red, yellow and white. A good pot plant. Pkt. 10c; 1/4 oz. 25c.



Kochia

Larkspur Annual, Giant Imperial. Tall upright branching in habit.
Exquisite Pink.
Empress Rose.
Sky Blue.
Dark Blue.
Lilac
White.

Any one. Pkt. 10c; 1 pkt. of each 6 colors, collection for 50c. All Colors of Tall Varieties Mixed. Pkt. 10c; ¼ oz. 20c; oz. 60c.



Latifolius Latifolius

Annual Larkspur

Lathyrus Latifolius Sweet
Pea). Perennial climber. Mixed of
white, pink and red. Pkt. 10c; ¼ oz.
20c; oz. 60c.

Linum (Flax) Scarlet. Annual. 2 ft.
Flowers all summer. Pkt. 5c;
½ oz. 15c; oz. 25c.
Sibiricum. Perennial, bright blue.
Pkt. 5c; ¼ oz. 15c; oz. 40c.

Annual, 4 in. Dark blue and dark foliage. For baskets and borders. Pkt. 10c; ½ oz. 50c.

Em peror William. 4 in. Light blue, green foliage. Pkt. 10c; 1/8 oz. 60c.

Hamburgia. Trailing. Sky blue with white eye. Pkt. 10c; ½ oz. 50c.



Lobelia—Crystal Palace

Lunaria (Honesty or Money Plant). Admired for its seed pods which are of a silvery transparent color. Dried and kept for winter bouquets. Pkt. 10c; 1/4 oz. 30c.

Lupines Hartwegi. Quick growing annual with spikes of pea shaped flowers.

Mixed colors. Pkt. 5c; oz. 30c.

Texensis. True Texas Blue Bonnet. 12 in. Pkt. 5c; oz. 30c.

Polyphyllus. Perennial, 3 ft. Will grow in any good garden soil, blooming in May and June. Pkt. 10c; 1/4 oz. 15c; oz. 40c.

"Nitragin" Bacteria will do much in making Lupines produce large blooms. Pkg. 10c.



Lupines, Polyphyllus

#### **Marigolds**

(Tagetes). Annual. Easy to grow, finc for cutting and makes splendid garden display.
Orange Prince

(Ball). 3 feet. Double, large round blooms. Pkt. 10c.

Lemon Queen (Ball). 3 ft. Double, large round blooms. Pkt. 10c. Guinea Gold. 2½

ft. Brilliant shade of orange

flushed with gold. Perfectly double. Pyramidal habit. Pkt.

10c; ½ oz. 30c; ¼ oz. 50c. Yellow Supreme. Carnation flowered. Fluffy well-rounded bloom, lemon-yellow color, fragrant. Pkt. 10c; 1/8 oz. 30c;  $\frac{1}{4}$  oz. 50c.

Crown of Gold. The new Collarette type. Received the first award as an All-America variety in 1936. Being an entirely odorless foliage variety, the flowers have a delicate fragrance. Plant grows about 2 feet tall, blooms profusely and continu-

ously, of a bright golden orange. See back cover. **Pkt. 25c. Harmony.** Grows about 1 ft. high. Deep orange center, petals flanked by broad maroon-brown guard petals. **Pkt. 10c**;  $\frac{1}{8}$  oz. 30c.

Legion of Honor. (Little Brownie). Dwarf single: yellow with brown blotches. Pkt. 10c; ½ oz. 20c; 1 oz. 60c Signata Pumila. (Mexican Marigold). 10 in. Dwarf type, single with numerous small yellow blossoms. Pkt. 10c; 1/4 oz.

Mixed of double tall African varieties, orange and yellow. Pkt.

5c; ¼ oz. 20c; 1 oz. 60c. Dwarf French. 1 ft. Double compact type. Mixed. Fkt. 5c;  $\frac{1}{4}$  oz. 20c; 1 oz. 60c.

Mignonette Annual. Machet. Everblooming. Pkt. 5c; 1/4 oz. 15c; 1 oz. 40c. Pkt. 5c; ¼ oz. 15c; oz. 40c.

Grandiflora Odorata. Old fashioned sweet scented. Pkt. 5c; ¼ oz. 10c; oz. 25c; ¼ lb. 75c.

Mimulus Moschatus. (Musk Plant). Tender perennial, tiny yellow flowers. Pkt. 15c.

Moonflower (Ipomoea Mexicana Tender climber producing large white flowers opening toward evening, also on cloudy days. Pkt. 10c; 1/4 oz. 20c; oz. 50c.

Morning Glory Clarke's Mam-moth Blue.

Morning Glory Early flowering. See cover illustration. Flowers are enormous, averaging 3 inches across. Vines are literally covered with sky-blue flowers shading to white in center. This strain bred in Colorado, will begin blossoming about August 1st. Will do best in soil not too rich, but a sunny location. Tight buds picked at night, and placed in water, will open for your breakfast table. Pkt. 10c; 1/4 oz. 30c; oz. 90c;

1/4 1b. \$2.75.
Imperialis. True Japanese. Fringed, large and most vigorous vine. Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00.

Tall. Mixed. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.25.

Dwarf Mixed. Pkt. 5c; oz. 20c; ¼ lb. 60c.

## **NASTURTIUMS**

Annual. We offer three distinct types. Tall or running varieties for trellises, stumps, etc., the Dwarf for bedding, and the New Double Sweet Scented.



Tall Mixed. Pkt. 5c;  $\frac{1}{2}$  oz. 10c; oz. 15c; 2-oz. pkg. 25c; ½ 1b. 35c; ½ 1b. 60c; 1b. \$1.00.

Dwarf Mixed. Pkt. 5c; ½ oz. 10c; oz. 15c; 2-oz. pkg. 25c; ¼ lb. 35c; ½ lb. 60c; 1b. \$1.00.

#### Golden Gleam

Double golden yellow, sweet scented on long stems in abundance. Unquestionably the best yet of double varieties. Pkt. 5c; oz. 15c; \( \frac{1}{4} \)
1b. 50c; 1 1b. \$1.50.

Scarlet Gleam Delightfully sweet scented, long stems of a good scarlet color. Pkt. 5c; 1 oz. 15c.

Double Glorious Gleam Hybrids Contains new colors of the Golden Gleam type, sweet scented. Does best in rather poor soil in sunny location. Pkt. 5c; 1 oz. 15c; 1/4 lb. 50c.

Dwarf Double Gem Mixed Annual, for border, edging, also rock garden. Plants are truly dwarf and compact. Good sized sweet scented double flowers cover the plants in an excellent color range. Pkt. 10c; oz. 25c.

Nemophila (Baby Blue Eyes). Annual. 5 in. Compact bushy plant covered with dainty sky-blue flowers. Pkt. 10c.

(Flowering Nicotiana Tobacco). Annual, 3 feet. Fragrant five-pointed starry flower. Mixed coiors. Pkt. 10c; 1/4 oz. 25c.

Nigella (Love in a Mist) Annual. Foliage fine and feathery, flowers blue and white. Pkt. 5c; ½ oz. 15c.

**Ornamental** Grasses onica Variegata. Narrow

striped leaves; feathery plumes. Pkt. 10c; 1/4 oz.

Annual. Eu-



Nigella

Zea Japonica. (Rainbow Corn). Pkt. 10c; oz. 25c.

Passion Flower Tender perennial climber, sky-blue. Pkt. 10c; 1/8 oz. 35c.

#### **PANSIES**

Favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

Spring Planting. Seed should be sown in hotbeds or boxes, then transplanted to open ground after freezing is over. It is a mistake to plant Pansies in the shade of a tree or building. During dry weather the bed should be watered daily, and in extreme cases twice a day for the best results. Cultural leaflet upon request.

Fall Planting. Many gardeners prefer August sowing in hotbeds, covering well with straw, mulching with manure when winter



Denver Giant

sets in, gradually uncovering on warm days in early spring. These will produce the early April blossoms. Pansies are successfully grown from seed even by the novice; however, we recommend our full-blooming plants. Ready in April. Pansy Plants, see page 20.

Denver Giants. A grand assortment of colors, many with remarkable markings, all of which are truly giants, some being 3 inches in diameter. Pkt. 25c; ½ oz. \$1.25; ½ oz. \$2.25; oz. \$8.00.

Super-Swiss. Roggli type, grown in Colorado under our very favorable conditions, producing extra large blossoms which carry attractive markings in assortment. Pkt. 25c; 1/8 oz. \$1.00.

Maple Leaf Giant Mixture. Are distinct in having large leaves and giant size flowers. Pkt. 25c; 1/8 oz. \$1.25.

Engelmann's Giant. This strain from England has proven to be the "World's Best." In our trial last season we were impressed with the variety of shades and the five blotch markings. The plants are vigorous, compact, and very early flowering, in fact kept blooming until buried with fall snows. This is the variety that when sown in April blooms in early summer. You are sure to be pleased. Pkt. 25c; 1/16 oz. original sealed pkt. \$1.00.

Giant Trimardeau. The Giant-flowering varieties are good for general bedding, are most hardy and bloom early and late.

King of Black. Jet-black. Snow Bird. Pure white. Giant Purple. Purple.

Prince Bismarck. Bronze. Emperor William. Blue. Golden Yellow.

Any of the above: Pkt. 10c; ½ oz. 35c; ½ oz. \$1.00. Giant Trimardeau. Mixed. Pkt. 10c; ¼ oz. 50c; oz. \$1.25. Good Mixed. Of common sorts. Pkt. 5c; ¼ oz. 30c; oz. 90c.

#### **PETUNIAS**

Annual. A garden without these favorites could hardly be called complete. They commence blooming in July if sown outside in May and continue to flower until destroyed by frost. A rich soil adds greatly to the richness of color. Nothing surpasses them for bedding, bordering and cutting, and they do well in nearly all kinds of soil and weather.



Petunia Rosy Morn

#### **Bedding Petunias**

Blue Bedder. A compact clear blue. Pkt. 25c.

Elk's Pride. A large single of real purple, that makes it especially attractive as a bedding plant. Pkt. 35c.

Flaming Velvet. Produces velvety rich bloodred flowers in abundance on plants 12 to 15 inches high. Excellent bedder. Gold Medal Award 1935. Pkt. 35c.

Howard's Star Improved. Velvety purple with white star center. Pkt. 15c.

Lace Veil. Large pure white, fringed edge, free flowering. Pkt. 50c.

Martha Washington.

Dwarf and compact. 2
inch. Blush-pink flowers, ruffled. Pkt. 35c.



Hybrida, Mixed

Purple Robe. Deep purple with silvered edge. Pkt. 35c. Rosy Morn. Soft pink with white throat. Pkt. 10c; 1/8 oz. 75c; oz. \$2.50.

Rose of Heaven. Beautiful soft solid pink. Pkt. 10c; 1/8 oz.

Violacea Deep purple. Pkt. 15c; 1/8 oz. 60c.

White Cloud. Pure white, dwarf, compact, small flowers in abundance. Pkt. 35c.

Hybrida. Single. A high grade mixture of hybrid sorts. Very satisfactory. Pkt. 5c; 1/8 oz. 30c; 1/2 oz. \$1.00.

#### **Fringed** and **Double** Varieties



Double

Giants of California. Large single, many colors with wide throat. Mixed. Pkt. 35c.



California Giant

Dwarf Giants of California. Large fringed and ruffled on dwarf sturdy plants. Fine for pot culture. Pkt. 50c; 1/32 oz. \$3.00.

Double Mixed. A fine strain of large flowering double. Pkt.

**Scarlet Beauty.** Scarlet-rose with dark throat, large, fringed. Pkt. 50c.

Balcony Varieties Mixed. Most excellent for window or porch boxes. Pkt. 25c.

Balcony Blue. Rich velvety violet. Pkt. 25c.

3 inch. A new annual of dwarf Petunia Parviflora habit producing a mat of bright green foliage and small lilac-pink blooms. Splendid for rock gardens and ground covers. Prefers full sun. Pkt. 25c.

(Beard Ton-Pentstemon | gue). Perennial. Bloom profusely. Gloxinia-shaped flowers on a 2 ft. spike. Grandiflora Hybrids produce many shades. Pkt. 15c; 1/8 oz.

Sensation. A spreading well branched plant with very large flowers in a wide range of colors. Pkt. 25c; 1/8 oz. 75c.



**Pinks** 



Pentstemon

Annual. If given light protection will live over Pinks winter and should be in every flower garden.

Imperialis. 12 in. Double, bedding strain, fringed. Mixed. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Heddewigi. Single, free flowering, petals much cut and frilled. **Pkt. 10c;**  $\frac{1}{4}$  oz. 25c; oz. 75c.

Laciniatus. Single, fringed flower. Pkt. 10c; 1/4 oz. 20c; oz.

Plumarius. (Clove Pinks). Perennial. Grassy foliage, thin wirv stems, free flowering. Single and Double Mixed. Pkt. 10c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.

Easily raised and their many colors produce a gorg-Phlox eous effect.



Drummondi Grandiflora. Annual.

Alba. White.

Coccinea. Scarlet with white eye.

Rosea. Rosepink.

Violet, with

white eye. Any of the above. **Pkt.** 10c; ½ oz.

30c;  $\frac{1}{4}$  oz. 50c.

Mixed. All of the above and many more colors. Pkt. 10c; 1/4 oz. 35c; oz. \$1.00.

Star of Quedlinburg. Cuspidata. Star-shaped flowers. Pkt. 10c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c.

Phlox Decussata. Perennial. Known as Hardy Phlox. Mixed colors only. Seed germinates slowly. Pkt. 15c.

#### CLIMBERS FROM SEED

ANNUALS

Phlox

Drummondi

Beans, Scarlet Runner Canary Bird Vine

Cardinal Climber Cypress Vine

Gourds Hyacinth Beans Japanese Hops Kudzu Vine Moonflower Morning Glory

Nasturtium, Tall Passion Flower Sweet Peas Thunbergia Wild Cucumber

**PERENNIALS:** Cobaea Scandens (Tender), Lathyrus Latifolius. Ampelopsis Quinquefolia. (Woodbine).

#### **EEZY WEAR GARDEN GLOVES**

Dirt-proof, durable, washable. Women's, small, medium, large. Men's, medium, large.

Pair 75c; 2 pair \$1.40, Postpaid

Annual **Poppies** varieties. Of easy culture and in mass plantings furnish some of the most brilliant colors of the garden.

Single Mixed. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

Double Mixed. Pkt. 5c; oz. 20c; 1/4 lb. 65c; 1 lb. \$2.00.

Shirley. Single large, many shades of rose and red. Pkt. 5c; oz. 20c; 1/4 lb. 65c.

American Legion. The true variety of orange-scarlet with white cross markings. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50.



Poppies, Annual Varieties

Perennial. Large Or-Popples ientale. 3 ft. Flaming scarlet with coal-black blotches. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

Orientale Hybrids. Large flowers with many shades of dark to vivid crimson. Pkt. 10c; 1/4 oz. 35c; oz. \$1.00.

ICELAND. (Nudicaule). 12 in. Mixed of yellow, white and orangescarlet. Pkt. 10c; 1/8 oz. 35c; oz. \$1.25.



Orientale

The Emperor. A new Bodger product of Iceland, being extremely large, of orange-red. Pkt., 25c.

Yellow Wonder. A large rich yellow Iceland that is recommended by the All-America Committee. Pkt. 50c.



Portulaca—Rose Moss Double Mixed

The Portulaca er for hot, dry places. (Rose Moss). Annual, 6 in. Double Mixed. Pkt. 10c; ½ oz. 50c; oz. \$2.25. Illustrated at left.

Single Mixed. Pkt. 10c; ½ oz. 20c; oz. 60c.

Summer Bedding **Plants** Listed on Page 20

#### Flower Seeds for Rock Garden

Abronia Alyssum Anchusa, Blue Bird Poppy, California Chinese Forget-me-not Nemophila

Marigold, Signata Pumila Nasturtium, Dwarf Gem Petunia, Dwarf Varieties Portulaca Cupid Sweet Pea Verbena, Dwarf Zinnia, Mexican

See page 15 for a complete listing of Popular Rock Garden Plants.

Pyrethrum (Painted Daisy). Perennial, 2 feet. Free blooming Daisies. Long stems and ferny foliage.

Pink. White, Rose shades, Mixed, several colors. Any one. Pkt. 15c. Kelway's Dark Blood Red. Pkt. 25c.



Salpiglossis



Pyrethrum

Velvet Salpiglossis Flower Painted Tongue). Annual, 2 to 3 ft. Our Gloxiniaflora, mixed, has at least a dozen shades of beautifully veined varieties. Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c; oz. \$1.00.



Salvia Splendens

Salvia (Flowering Sage). Annual. Splendens. Scarlet. 2½ ft. Pkt. 10c; ½ oz. 40c; ¼ oz. 70c.

Clara Bedman or Bonfire. 18 inches. Spikes stand above foliage. Pkt. 10c; 1/8 oz. 50c.

Harbinger. Early flowering dwarf. Pkt. 35c.

Farinacea. Light blue, 3 ft. Flowers keep like everlastings. Pkt. 15c.

#### Scabiosa

Annual. (Pincushion Plant—Mourning Bride). 2½ ft.

Azure Fairy, lavender-blue.

Black Prince, purple-maroon.

Blue Cockade. A very attractive deep blue.

Crimson, rich cherry-red.

Peach-Blossom.

Shasta. Pure white.

Any one. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.



Scabiosa Caucasica

Mixed. All colors. Pkt. 10c; 1/4 oz. 20c; oz. 60c. CAUCASICA. Perennial. 3 ft. Large lilac-blue flowers. Pkt.

15c; ½ oz. 75c. (Poor Man's Orchid). Annual, 1 ft. Small Schizanthus butterfly-like flowers of brilliant coloring.

Pkt. 10c; 1/4 oz. 20c. (Mimosa). Annual. Leaves tremble Sensitive Plant

when touched. Pkt. 10c.



Make a solution as per the directions, then spray onto any plant or shrub, when you find plant lice—aphis. 1-oz. bottle for 35c; 5-oz. bottle for \$1.00, postpaid.

#### **Statice**

Annual, 1½ to 2 ft. Desirable for use as Everlastings.

Bonduelli. Bright yellow. Pkt. 5c; 1/4 oz. 15c.

Sinuata Rosea Superba. Bright rose. Pkt. 5c; 1/4 oz. 15c.

Sinuata. True Blue. Deep blue. Pkt. 5c; 1/4 oz. 15c.

Suworowii, Rus-Tail. sian Rat Bright rose. Pkt. 10c; 1/8 oz. 35c.

Annual Varieties. Mixed. Pkt. 5c; 4 oz. 15c.

LATIFOLIA (Sea Lavender). Perennial. Dense panicles of lavender-blue flowers. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

Stocks (Gilliflower). Annual. A most popular annual for bedding or pot culture.

Dwarf Ten Weeks.

I ft. Mixed. Pkt.

10c; ½ oz. 35c; ¼
oz. 60c; 1 oz. \$1.75.

Giant Perfection. 20 in. Free flowering branching type.

Brilliant. Blood red Creole. Canary-yellow. LaFrance, Flesh color.

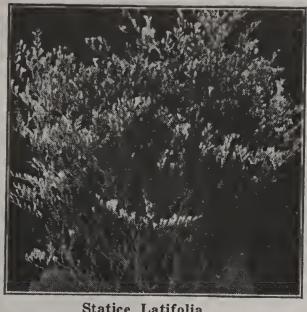
Princess Alice. White. Any one of the above. Pkt. 15c; 1/8 oz. 60c.

Perfection Mixed. ("Cut and Come Again") 20 in. Per-petual blooming class. Mixed. Pkt. 10c; ½ oz. 60c.

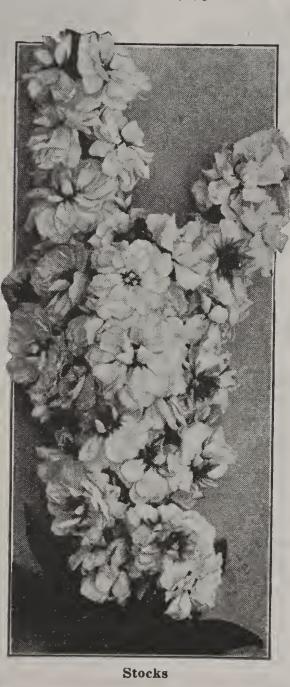
EVENING SCENT-ED STOCKS. (Matthiola bicornis). Annual. 15 in. Lilac flowers which are most fragrant evening and morning. Pkt. 10c.



Strawflowers



Statice Latifolia



Strawflowers Annual. Ever-Mixed. Pkt. 10c; 1/4 oz. 25c.

Sweet William batus). Peren-(Dianthus Barnial. Single and double mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c. Newport Pink. A large pink. Pkt. 10c.

Sunflower Annual. Makes excellent background.

Fancy Double California. (Chrysanthemum flowered). 5 ft. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

"Unique." Brown and red in various shades. (Colorado origin). Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

Mammoth Russian. Oz. 5c; 1/4 lb. 10c; 1b. 25c.



Sweet William

Thunbergia (Black Eyed Susan). Annual climber, preferring a warm sunny situation, very pretty flowers in buff, white and orange with dark eyes. Pkt. 10c; 1/4 oz. 25c; oz. 75c.



Tithonia

Tithonia (Mexican Sunflower). 5 to 7 ft. Annual. Foliage is rich green, with oak shape leaves. On the numerous branches are many blooms of a dazzling orange, coming in succession. 2 to 3 in. in diameter. Pkt. 15c; 1/8 oz. 45c.

Venidium Fastuosum. Annual 2-3 ft. A magnificent Daisy-like flower from South Africa. Requires sunny location. Blossoms are rich orange-yellow with purple spots. Pkt. 25c.

erbena Annual, 2-3 ft. Our mammoths are truly large and beautiful. Separate colors. White, Purple, Rose, Scarlet and Dark Blue.

Any one. Pkt. 10c; ½ oz. 35c. Mixed. All colors. Pkt. 10c; ½ oz. 40c; oz. \$1.25.

Royal Bouquet. Upright variety with large flowers in many shades. Auricula-eyed. Pkt. 20c.

Beauty of Oxford Hybrids. Varied shades of rose. Pkt.

VENOSA. Perennial. 1 ft. A bright purplish heliotrope flower blooming until late fall. Pkt. 10c; ½ oz. 25c.



Viola Cornuta

#### Viola Cornuta

(Tufted Pansies). Perennial. For rock gardens, borders and bedding, blooming all summer. Fragrant.

Apricot. Rich shade. Pkt. 25c. Lutea Splendens, yellow. Pkt. 15c. Papilio. Soft lavender.

15c. Jersey Gem. 1 blue. Pkt. 35c. Gem. Deep violet

White Perfection Pkt. 15c. Mixed. A most pleasing blend of colors. Pkt. 10c; 1/8 oz.

Violets Perennial. Sweet scented, English seed. Pkt. 15c; 1/8 oz. 60c; ½ oz. \$1.00.

Wallflower Single, fragrant. Mixed colors. Pkt. 10c; 1/4 oz. 20c.

Wild Cucumber Vine 1/4 1b. 60c.

Annual. Vigorous climber; self-sows. Pkt. 5c; oz. 20c;





Thunbergia (Black Eyed Susan)



Venidium





Verbena



Wallflower

## Gorgeous . . . ZINNIAS . . . . - Beautiful

#### If Room for Only One Flower, Plant Zinnias

A magnificent annual, known by all lovers of flowers and without question the most satisfactory plant for bedding and cut flowers. They should be planted in masses, either in separate colors or in mixture. Try one or more of the newer types, you will be pleased.



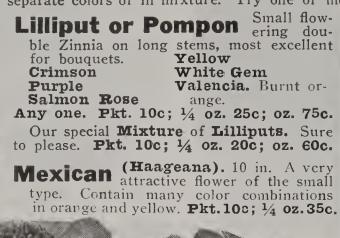
Chrysanthemum Flowered Zinnia "Fantasy"

## **Chrysanthemum Flowered Zinnias**

Tantasy Mixed. 2.to 2½ ft. The shaggy raylike petals give it an unusual appeal. Pkt. 10c; ¼ oz. 40c.

#### **Scabiosa Flowered**

Height 2½ to 3 feet. Broad outer petals with center petals clustered into a cushion in lovely colors. Pkt. 15c.





Lilliput or Pompon Zinnias

Red Riding Hood, Gracillima. Deep scarlet-red miniature flowers. Pkt. 10c; 1/4 oz. 25c.

Tom Thumb Miniature. Suitable for borders and rock gardens. Pkt. 15c.

Early Wonder A new race of dwarf Pumila type, early flowering, on long stems.

Fandango. Fiery salmon-cerise-pink. Gypsy. Deep orange. Rose-Pink. A charming color.

Any one: **Pkt. 15c**; ½ oz. 40c.



Scabiosa

Flowered

Zinnia

California Mammoth Flowered Zinnia

Dahlia Flowered 2 to 3 feet high. Mammoth flowers, 4 to 6 inches across by 2 inches deep.

Crimson Monarch. Crimson.
Dream. Rosy lavender.
Canary Bird. Canary-yellow.
Exquisite. Rose with dark center.
Golden State. Orange-yellow.
Oriole. Orange and gold bicolor.
Polar Bear. Pure white.
Youth. Light flesh color.

Any one. Pkt. 10c;  $\frac{1}{4}$  oz. 30c; oz. 90c.

Dahlia-Flowered Mixed. A splendid mixture with a good color range. Will make a nice show in your garden. Pkt. 10c; ½ oz. 25c; oz. 75c; ½ 1b. \$2.25.

Crown of Gold. A new Dahlia-flowered variety of special merit. Each petal is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The mixture carries old rose, cream, yellow, red, pink, and lavender. Pkt. 15c; \( \frac{1}{4} \) oz. 40c.

## California Mammoth Flowered 3 to 4 feet with ers large and flat. Particularly suitable to use as cut flowers.

Daffodil. Yellow.

Miss Willmott. Pink.

Orange Queen. Orange.

Purity. White.

Scarlet Queen. Scarlet.

Violet Queen. Violet.

Each: Pkt. 10c; 1/4 oz. 30c; oz. 90c.

Our special Mixture of Mammoths: Pkt. 5c; jumbo pkt. 10c; \( \frac{1}{4} \) oz. 25c; oz. 75c; \( \frac{1}{4} \) lb. \( \frac{1}{2} \)25.

SPECIAL BULLETIN BY BODGER—"THE ZINNIA AND ITS USES"

Illustrated and up-to-date description. Price 10c, postpaid. Free with order for \$1.00 worth of Zinnia seed. Ask for it.

## Our Grand Collection of MAMMOTH ZINNIAS

1 Pkt. Violet
1 Pkt. Pink.

1 Pkt. Orange.
1 Pkt. Scarlet.
Regular Value, 60c.

1 Pkt. White.
1 Jumbo Pkt. Mammoth Mixed.

45c

## Select Giant SPENCER SWEET PEAS

The Spencer Sweet Peas are the latest in flower breeding. Have long stems, usually 4 frilled edge blossoms of large size. Sweet Peas should be sown as early as possible in the spring. Sow in furrow 4 to 6 inches deep, covering seed 1 inch, drawing soil to row filling furrow as the plants grow. Special cultural leaflet free on request.

#### STANDARD GIANT SPENCERS

Beatall. Brilliant pink with salmon sheen. Often four-flowered. Fluffy Ruffles. Dainty cream-pink with beautiful edges of light cerise.

Mary Pickford. Cream-pink suffused with salmon.
Mrs. A. Searles. Bright salmon-cerise with golden orange sheen. Four-

Pinkie. Clear deep rose-pink, with a rare loveliness.

CRIMSON

Crimson King. A very true crimson, much admired.

LAVENDER

Sweet Lavender. A soft and attractive shade of lavender. Very satisfactory.

WHITE Constance Hinton. Pure white. Being black seeded, it germinates readily.

**Daffodil.** Deep cream or primrose with white seed. **King White.** A very large white. White seeded.

Fordhook Blue. Rich azure blue, or light violet.

The Admiral. Dark navy blue. Largest and best of this class. Mermaid. Rich light blue.

PURPLE Olympia. Deep rich purple. Best of the purples.

MAROON

Warrior. The popular chocolate color.

STRIPED

Senator. Claret stripes on heliotrope.

PICOTEE

Youth. White blooms with rose-pink edge. Very fragrant.

Any one above: Pkt. 5c;  $\frac{1}{2}$  oz. 10c; oz. 20c;  $\frac{1}{4}$  1b. 65c; 1b. \$2.00.

Mixed Standard Spencer Sweet Peas

Too much cannot be said in praise of the merit of this mixture. Greatest care has been used in blending for this Silver Medal Strain so as to have a complete and well-balanced color. You will like it. **Pkt.** 5c; oz. 10c; 2 ozs. 20c; ½ 1b. 35c; 1b. \$1.00.



#### EARLY FLOWERING ORCHID SPENCER SWEET PEAS

These are a distinct strain of Spencer type flowers that bloom fully three weeks earlier than Standard Spencers and continue a much longer period. While they were used almost exclusively in greenhouse culture they now do equally well outside. They usually have four blooms on a long stiff stem.

Shirley Cemple A very charming new Early Flowering that deserves the name of the little cinema favorite. The colossal blooms of soft rose-pink are beautiful. Is vigorous in growth, producing four large blooms on long stems. Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ 1b.

Apollo. A soft salmon-pink.

Ball's Rose. Excellent rich deep pink.

Rose Queen. One of the best rose-pinks.

Spring Song. Rich bright rose-pink, flushed salmon.

Zvolanek's Rose. Deep rose, giant blossom.

BI-COLOR

**Columbia.** Pink and white, heavy producer.

BLUES Mrs. Herbert Hoover. (The California Blue). ORANGE-SCARLET

**Hope.** A black seeded, large white.

Ball's Orange. Glistening rich orange. Forty-Niner. Deep but bright true orange.

Grenadier. Brilliant poppy-scarlet. 1/4 oz. 20c; oz. 50c.

Any above varieties except as priced otherwise: Pkt. 10c; 3 pkts. 25c; ¼ oz. 15c; oz. 45c; ¼ 1b. \$1.40. Early Flowering Orchid Mixed. Gives you a most beautiful assortment—especially for outdoor culture. Pkt. 10c; oz. 35c; ¼ 1b. \$1.00; 1b. \$3.25.

Dwarf, or Bedding Sweet Peas. 6 inch. Bloom Cupid from June until late summer. Our mixture includes a wide range of colors. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.

Dependable Champion Sweet Peas A good assortment of varieties that are sure to give you a fine display of colors. Pkt. 5c; oz. 10c; 1/4 lb. 30c; 1 lb. 90c.

Hardy Sweet Peas See Lathyrus Latifolius. Listed on

LAVENDER

Early Triumph. Soft lilac-mauve. 1/4 oz. 25c; 1 oz. 75c. Greeting. A new very clear lavender. 1/4 oz. 20c; 1 oz. 50c.

Harmony. A charming lavender.

Lavender King. A good large blossom on long stems.

White Harmony. Excellent white, waved and frilled.

#### Our Spencer Sweet Pea Collection

Five 5c Pkts. and one 1-oz. Pkg.—value 35c.
Pink, 1 Pkt. Dark Blue, 1 Pkt. White,
Primrose, 1 Pkt. Crimson, 1 Oz. Spencer Mixed. 1 Pkt. Pink, 1 Pkt. Primrose.

All for 25c, postpaid

## To Insure Increased Yield and Early Production

NITRAGIN BACTERIA is very beneficial. Be sure to inoculate your seed with it. Does wonders in producing growth and bloom. Small-size packet, enough for 4 pounds of seed, only 10c, postpaid.

McQUEEN'S INOCULATION for Sweet Peas. Pkg. 10c, postpaid.

SCOTCH SOOT scattered on soil near Sweet Peas will do much toward bringing out color in the blooms. 1-1b. pkg. 10c, postpaid 20c. 10-1b. pkg. 90c, by mail \$1.35.

FINE BONE MEAL applied on surface of ground and worked in, is very beneficial to Sweet Peas. Lb. pkg. 10c; 5-1b. pkg. 30c; 10-1b. pkg. 50c; 25-1b. sack \$1.00, not postpaid. See parcel post schedule, page 1.

#### TRELLIS WIRE FOR SWEET PEAS (Not postpaid)

This wire is the kind that does not sag.

48 inches wide. Per foot.....6c 60 inches wide. Per foot.....8c

## HARDY PERENNIAL PLANTS POSTPAID ...

#### All are "Colorado Grown" with Mile-High Vitality and Hardiness

With the vigorous plants we supply, you can expect quick and satisfactory returns. We advise planting these liberally as they practically take care of themselves if once established.

Where we price 3 of a kind for 55c, we give 6 plants for \$1.00, 12 plants for \$1.80 unless priced otherwise Where price is 3 for 70c, we give 6 plants for \$1.25 unless priced otherwise

Achillea The Pearl. A hardy and vigorous grower. 18 to 24 inches tall, with numerous small double white flowers like rosettes, in clusters, blooming in July and August. Good bouquet flower. Each 20c; 3 for 55c.

Aconitum Monkshood. Large spikes of hood-shaped porcelain-blue flowers. September. 3 to 4 feet tall. **Each** 20c; 3 for 55c.

Ampelopsis Quinquefobine Climber. Each 20c; 3

Anchusa Italica—Drop-more. A beautiful gentian-blue. Especially suitable for center of bed or back border. June to September. 4 to 5 ft. Each, 20c; 3 for 55c.

\*Myosotidiflora. Dwarf variety with clusters of pale blue flowers resembling Forget-3 for 70c.



Achillea, The Pearl

me-nots. Blooms very early. 10 to 12 inches tall. Each 25c;

Tuberosa (Butterfly Weed). Brilliant orange-Asclepias scarlet flowers in July and August. 11/2 feet. Each 25c; 3 for 70c.

Asters late bloomers until killed by frost. Blue, Crimson, Pink, White. 3 to 4 feet. Each 20c; 3 for 55c.

Blackberry Lily Foliage much like Iris. Star-shaped orange flowers in June, followed by seed pods resembling blackberries. 2 ft. Each 25c; 3 for 70c.

Bleeding Heart Dicentra Specially useful for planting in the shade; bloom early

stems; especially useful for planting in the shade; bloom early in spring. Large whole crown roots, each 40c; 2 for 75c.

Boltonia Daisy-like flowers in great profusion. 6 feet tall. August and September. White. Each 20c; 3 for

\*Buttercup Small double yellow flower. 11/2 feet. Each 20c; 3 for 55c.

Campanula Canterbury Bell. Make beautiful cut flowers and very decorative. We have a splendid assortment. In some localities biennial. July. 2½ feet. Cup and Saucer—Calycanthema. Blue, pink, and white, separate. Each 20c; 3 for 55c.

Centaurea Montana—Perennial Cornflower. Blue. 2 feet. June to September. Each 20c; 3 for 55c. Dealbata. Large rose-pink flowers. Very striking. 2 feet high. Bloom June to September. Each 20c; 3 for 55c.

Chinese Lantern Plants Produce scarlet balloon-like seed pods. Each 20c; 3 for 55c.

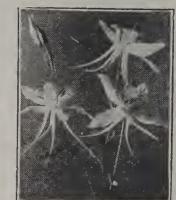
Chrysanthemums den varieties, white, pink, bronze and yellow. 2½ to 3 feet. Each 20c; 3 for 55c.

#### New Early Flowering 'Mums

Aladdin. Beautiful terra-cotta-bronze stained apricot which begins to bloom in July and continues until heavy frost. As cool weather begins, the colors will darken and become even more beautiful. Each 35c; 3 for \$1.00.

\*Pink Cushion. Buds are rosy color, opening to calendula-shaped flowers of lilac-pink with ivory base and small central tuft of primrose-yellow. Blooms from July until frost. 15 inches. Each 35c; 3 for \$1.00.

\*Columbine Aquilegia Coeblue native Colorado-grown; so much admired by all and rapidly becoming very popular. For airy grace and prolific bloom they are unsurpassed. Both seeds and plants are mountain-gathered, assuring you the Real Colorado State Flower. Plants, 3-year-old native roots, each 20c; 3 for 55c; 12 for \$2.00.



Columbine

California Hybrids. In variety, not named. Each 20c; 3 for 55c.

Coreopsis Lanceolata Grandiflora. Beautiful golden yellow flowers all summer. 2 to 3 feet. Each 20c; 3 for 55c.

Daisy Shasta-Alaska. Our special strain produces extra large white blooms throughout the summer. 2 feet. Each 20c; 3 for 55c.

Mrs. Lowthian Bell. Very large perfectly formed flowers. In bloom from June to August. 2 feet. Each 25c; 3 for 70c.

Day Lilies

Plantain Lily. Variegated leaf with lilac flower. From July to August. 2 feet. Each 25c; 3 for 70c.

Hemerocallis, Baroni. Bright yellow. One of the finest Day Lilies, growing 2 to 3 feet and blooms in August and September. Each 35c; 3 for \$1.00.

Hemerocallis - Orange Day Lily. Late, orange color. Each 15c; doz. \$1.50.

Hemerocallis—Lemon Day Lily. Early, lemon color. Each 15c; doz. \$1.50.



Day Lily-Hemerocallis

#### **New Dwarf Border Asters**

These Dwart Asters are among the most worth-while plants that have recently come to us from England. In September the plants are completely covered with blooms of the most delicate shades. Excellent for rock gardens, their average height being 1 foot.

#### \*Lady Henry Maddocks

Clear pale pink, very free flowering.

#### \*Marjorie

Bright rose-pink, large flowers.

#### \*Snowsprite

Large semi-double white flowers.

#### \*Victor

Clear pale lavender-blue.

35c each; 3 for \$1.00; \$3.50 per doz.

#### **New Korean Chrysanthemums**

These new creations are especially fine for cold climates. They are most attractive in color, very free blooming and easy to grow.

#### Apollo

A blend of bronze-red, old gold and salmon.

A combination of old gold, yellow, and coppery bronze.

#### Daphne

Daphne-pink, with an underlying sheen of lilac-rose with golden stamens.

Deep amaranth-red, changing to wine-red.

35c each; 3 for \$1.00; \$3.50 per doz.

#### Delphinium

Perennial Larkspur. This stately flower is the admiration of the flower garden.

Belladonna Iniproved. Light turquoise-blue; free bloomer. 3 to 4 ft. Each 20c; 3 for 55c.

Bellamosum. Dark blue with white center. 3 to 4 feet. Each 20c; 3 for 55c.

Chinense Album. White

flower, more dwarf than above. Each 20c; 3 for 55c.

Chinense Blue. Blue flowers. Each 20c; 3 for 55c.

Wrexham Hybrids. Hollyhock flowered. The great size of the florets, on very large spikes, make this variety the outstanding Delphinium today. The numerous combinations of colors are exquisite. We urge you to try

them. Strong roots, each 35c; 3 for \$1.00; 6 for \$1.75.

Echinops Ritro Globe This-tle. The this-tle-like plants with globular heads are a deep metallic blue which may be dried and remain attractive for a long time. 2 to 3 feet. Each 25c; 3 for 70c.

Foxglove Digitalis. Biennial. A very showy flower, with bell-shaped blooms on tall stalks. Many colors. Each 25c; 3 for 70c.

Gaillardia Blanket Flower-Grandiflora. Mix-

Golden Rod Popular for back-feet. Each 20c; 3 for 55c.

ed of orange, red, brown and crimson. Masses of daisy-like flowers all summer. Each 20c; 3 for 55c. Golden Glow See Rudbeckia. Gaillardia

Grasses, Ornamental Ravenna Grass. Grows up to 12 feet. Its long plumes are a feature of the landscape all winter. Clump 35c; 3 for

\*Festuca Glauca. A very compact silvery grass. 6 inches high. Desirable border plant. Each 25c; 3 for 70c.

\*Ribbon Grass. Variegated foliage. For center of beds, background, etc. 2 ft. Clump 15c; doz. \$1.50.

Zebra Grass. Large plumes with vellow bands across the leaf. 6 to 10 ft. Clumps 35c; 3 for \$1.00.

Gypsophila Baby's Breath— Paniculata. Everlasting for bouquets. Single and double mixed, grown from seed. Each 20c; 3 for 55c.

Double Blossom Baby's Breath. The popular double. Grafted roots. Each 70c.

New Bristol Fairy. Early, large, double, pure white. Produces second crop of spikes after the first have been cut. Strong grafted roots.



Gypsophila

\* Hardy Colorado Native Ferns Everybody beautiful Ferns growing in their own yard in half-shady places where other flowers have not done well. Aspidium Felix Mas. Gathered in mountains in Boulder county. Should be in every garden. Each 35c; 3 for \$1.00; \$3.50 per doz.

Helenium Sneezewort. Grows 6 to 7 feet. Very strong growth, with flowers of golden yellow, velvety brown center. In August and September. Each 20c; 3 for 55c.

Heliopsis Orange Sunflower. Flowers are a beautiful deep golden yellow, 2 inches in diameter; grows 3 to 4 feet; blooms all summer. Each 20c; 3 for 55c.

Hibiscus Rose Mallow. Crim-son eye, immense size flowers of pink, red and white, crimson in center. 4 to 7 ft. Mixed, not separate. Each 25c; 3 for 70c.

Hollyhocks Old-time favorites that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, prize strain saved from the finest collection of magnificent double flowers. Blooms July and August. Height 5 to 7 feet. In separate colors.

White. Red. Lilac. Yellow. Maroon.



Hibiscus

Double Newport Pink. The grandest of pure pinks. Colorado Sunset. Beautiful orange and buff.

Any of the above: Each 200; 3 for 55c.

yy English. The hardy kind, needs some protection. Well rooted vines from 3-inch pots. Each 25c.

Lathyrus Latifolius. Hardy flowering peas; climbing, with dense foliage. Pink, white, crimson, separate. Each 200; 3 for 550.

Liatris Kansas Gay Feather.
Long narrow spikes of rich purple in midsummer. 2 to 4 feet. Each 20c; 3 for 55c.

\*Lily-of-the-Valley See page 18.

Linum Blue Flax. Pale blue flowers completely covering the plant; very attractive. 2 to 3 feet. Each 20c; 3 for 55c.

\*Flavum. Border plant with beautiful yellow blossoms throughout the summer. 12 to 18 in. Each 25c; 3 for 70c.

Lupinus Polyphyllus. A good border plant. In purple, pink and white. 2 feet. Each 25c; 3 for 70c.

Peat Moss is a very satisfactory article to use as a fall mulch covering over your Perennial plants. Ask for circular.



Lathyrus Latifolius

Lychnis Chalcedonica (Rose Campion or Jerusalem Cross).
Scarlet. 2 ft. Each 20c; 3 for 55c.

Monarda Didyma—Bergamot—Horsemint. Scarlet; Monarda

flowers all summer. 2 to 3 ft. Each 25c; 3 for 70c.

\*Myrtle The old-fashioned garden variety. Very hardy. Grows nicely in shade. Trailing. In clumps, 25c; 3 for 70c.

Barbatus. Pentstemon Spikes of brilliant coral-red; small flowers. Each 20c; 3 for 55c.

Phiox See page 16.

Physostegia False Drag-on-head —

Virginica. Forms large plants. 3 to 4 feet high, bearing long spikes of delicate flowers, tubular in form, in pink, also white. Each 20c; 3 for 55c.

\*Pinks Hardy Garden— or Clove Pinks). A selected mixture. Assorted colors. Each 20c; 3 for 55c. Crimson Bedder. A beautiful crimson, almost a carnation.

Each 25c; 3 for 70c.

Platycodon Chinese Bell-flower. One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent bor-



ders or among shrubbery. 20 to
30 inches tall. White; also
Blue. Each 25c; 3 for 70c.

Poppies

Orientale. The most suitable planting time is fall, thus we omit from spring catalog.

\*Primula Primrose. Our strain includes many various shades of maroon, yellow, red, orange and many others.

Mixed only. Do best in shade with considerable moisture. 1 ft. Each 35c; 3 for \$1.00.

Pyrethrum Roseum—Painted Daisy. Great value as cut flowers, lasting for days. Perfectly hardy. Easily

grown, blooming in early summer. Much like Shasta Daisies, except in color. Increase rapidly. 2 to 3 ft. Mixed plants, each 20c; 3 for 55c.

Uliginosum. Large white Daisies grow-

Jliginosum. Large white Daisies growing 3 to 4 ft. tall. Blooms very profusely in the fall after other daisies are gone. Each, 20c; 3 for 55c.



Rudbeckia-Golden Glow

Salvia A z u r e a Grandiflora
—Blue Sage. A Rocky
Mountain species, 2 to
3 feet high, producing
during August and September, pretty sky-blue
flowers in the greatest
profusion. Each 20c;

Scabiosa Caucusica (Blue Bonnet). Fine blue and

white flower on long stem. Lasting for days

after cutting. 18 to 24 inches. Each 25c; 3

3 for 55c.

for 70c.

Pyrethrum— Painted Daisy

Rudbeckia Coneflower
Glow. A popular rich yellow
garden flower, double. Thrive
in almost any soil. Each 20c;

3 for 55c.

Purpurea. 4 feet. Border plant having large heads of rosy purple flowers with dark cone-shaped center. Each 20c; 3 for 55c.



Salvia Azurea

- \*Sedums See rock garden plants on next page.
- \*Statice Sea Lavender—Latifolia. Dense panicles of beautiful lavender-blue flowers. Some call this plant "Lavender Baby's Breath"; can be dried for winter bouquets. Each 25c; 3 for 70c.

Sweet William Single and Double, Mixed. Grows 18 to 20 inches and increases rapidly.

A grand assortment is in our mixture. Each 20c; 3 for 55c.

Tritoma Red-Hot Poker—Pfitzeri Everblooming. Usually hardy. Extremely handsome and showy plants, the flowers borne in compact form on stout 3-foot stems and having the appearance at a distance of a red-hot poker. Each 25c; 3 for 70c.

Trollius Globe Flower. These globe-shaped blossoms are of bright orange-yellow. Usually bloom in spring and often again in the autumn. Each 25c; 3 for 70c.

Valeriana Hardy Garden Heliotrope

Alba Rosa. Rose-tinted
flowers in trusses. Very sweet-scented. 3 to
4 ft. Each 20c; 3 for 55c.

Veronica Speedwell—Spicata. An elegant border plant, 2 feet tall, with spikes of bright blue flowers in June and July. Very lasting cut flowers for bouquets. Each 20c; 3 for 55c.



Tritoma



Viola Cornuta

\*Viola Cornuta English Tufted Pansy. Very hardy and suitable for borders and bedding,

blooming all summer. Fragrant.

Light Blue, Golden Yellow, Purple, White. Each 20c;

3 for 55c; 6 for \$1.00.

Jersey Gem. The most popular bedding Viola today. Pure violet color blooming from early season until late. Each 20c; 3 for 55c.

Apricot Queen. A rich apricot color, shading to orange. Each 20c; 3 for 55c.

\*Violets Garden, Prince of Wales. Hardy, single, blue, in clumps. Per clump 20c; 3 for 55c; 6 for \$1.00.

WRITE US ABOUT PLANTS WHICH ARE NOT LISTED

## **Special Collection PERENNIAL GARDEN**

12

Hardy Perennials, one each of the following, each one labeled, delivered to you for . . . .

\$2.00

Delphinium.
Shasta Daisies.
Pinks.
Anchusa Italica.
Coreopsis.
Sweet William.

Columbine.
Campanula.
Gaillardia.
Pyrethrum.
Achillea.
Gypsophila.

(or two collections)......

Three each of the above plants (or three collections) \$5.5

All Postpaid to You



Per pair, 75c; 2 pairs for \$1.40, Postpaid.

## SHADY PLACE COLLECTION

1 CLUMP LILY-OF-THE-VALLEY. .35

Regular Price \$2.85

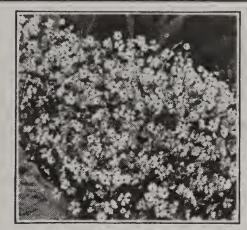
OUR SPECIAL PRICE

Postpaid \$2.25

## ROCK GARDEN PLANTS POSTPAID ....



Armeria—Sea Pink



Cerastium (Snow-in-Summer)

Prices on Plants: Each

25c; 3 for 70c; 6 for \$1.25



Sedum Spurium Coccineum

ALYSSUM, Saxatile (Basket of Gold). Masses of golden yellow flowers in May and June.

AJUGA, Genevensis—Bugleweed. Creeping habit. Fine for rock garden or ground cover. Does well in shady places. Six to eight inches high, abundant foliage and blue blossoms.

ANCHUSA, Myosotidiflora. Clusters of pale blue flowers resembling Forget-Me-Nots.

ARMERIA-Sea Pink. Low-growing plants with narrow evergreen leaves.

Formosa. Dwarf, compact, grassy foliage with deep pink flowers all through summer.

ASTER, Alpinus. Very dwarf plants, covered with daisy-like flowers. Any sunny place. Six to ten inches. Bluish purple.

BELLIS PERENNIS. The popular English Daisy, in pink and white. Doz. 60c.

CAMPANULA, Carpatica. Flowers clear blue or white on erect wiry stems, 8 inches high. Blooms from June to October.

CERASTIUM, Tomentosum-Snow-in-Summer. 6 inches. Silver foliaged ground cover.

EVENING PRIMROSE, Oenothera Missouriensis. A low-growing rock garden or border plant with an abundance of immense yellow flowers through a long blooming season.

GARDEN PINKS. Old-fashioned clove pinks. In various colors. Each 20c; 3 for 55c.

GYPSOPHILA, Fratensis. A trailing form, beautiful hanging over rocks or wall. Pink flowers. Repens. Same as above with white flowers.

HELIANTHEMUM, Mutabile—Rock Rose. Low-growing: covered with pink or yellow flowers. Each 35c; 3 for \$1.00.

HEUCHERA, Sanguinea—Coralbells. Splendid low-growing plants for the front of the border with an abundance of graceful bright crimson blossoms. Fine for cutting. An excellent subject for the rock garden. Each 35c; 3 for \$1.00.

IBERIS, Little Gem-Hardy Candytuft. Evergreen prostrate plants are covered with clusters of small white flowers.

IRIS, Pumila. A low-growing early-blooming type. Will grow in dense shade. The colors range from purple to blue. Each 15c; 2 for 25c; 12 for \$1.25.

**MYRTLE**, Vinca Minor. Old-fashioned plant with green leaves, Small blue flowers. Large clumps, 25c; 3 for 70c.

PHLOX, Divaricata. A native species, blooming very early in the spring. Large fragrant lavender flowers on 10-inch stems. Each 25c; 3 for 70c.

**PHLOX**, Subulata. A distinct type, being very dwarf and especially suitable for borders. Assorted mixed colors. Each 25c; 3 for 70c.

HARDY GARDEN FERNS, Aspidium Felix Mas. Native wild plants. Each 35c; 3 for \$1.00.

SAXIFRAGA, Decipiens (Crimson Moss). One of the finest dwarf rock garden plants. With mossy foliage and white flowers. Green foliage turns a bright crimson in winter. Each 35c; 3 for \$1.00.

**SEDUM**—Stonecrop. This is a very large family, most of which belong in the rock garden.

Acre Minor. A dwarf type of great value in carpeting. Atropurpuroum. Is similar to the above; lavender flowers. Ewersi. Rose-colored flowers and gray foliage.

of the best for the border. Spectabilis Brilliant. Large heads of brilliant red flowers. Spurium Coccineum. A dainty red-tinged form that will

Maximowiczi. Yellow flowers in flat heads on erect stems. One

sprawl all over the rocks.

SEMPERVIVUM. Hen and chickens. Clumps, 35c; 3 for \$1.00.

VERONICA, Incana. Flowers are amethyst-blue in June. Foli-

age gray-rosette.

VIOLAS in assortment. Each 20c; 3 for 55c. Described on

VIOLETS. Blue flower. In clumps. Each 20c; 3 for 55c.

#### FLOWER SEEDS FOR ROCK GARDENS ANNUALS

Abronia Alyssum All Varieties Anchusa, Annual Blue Bird Poppy, California, All Varieties Chinese Forget-Me Not Gilia, Tricolor

unless otherwise noted. All are labeled—Postpaid.

Marigold, Tagetes Signata Pumila Nemophila Petunia All Dwarf Varieties Portulaça Cupid Sweet Peas Zinnia, Tom Thumb

PERENNIALS Arabis (Rock Cress) Forget-Me-Not Bellis Daisy Geum Pinks

**Violets** Viola Cornuta

All are described and priced in this catalog.

#### ROCK GARDEN COLLECTION

1 Gypsophila Fratensis. Pink	; 5
1 Cerastium. Silver foliage	
1 Celastium. Silver Ionage	
1 Statice Latifolia. Lavender	
1 Day Lily. Orange	5
1 Iberis. White	5
1 Pinks—Garden Mixed	)
1 Myrtle. Dark green leaves, trailing	5
1 Phlox Subulata. Rose	
1 Veronica Incana. Blue	5
1 Evening Primrose	5
1 Violet. Blue	1
T A10160° Direc	
Regular Values\$2.7	5
OUR SPECIAL OFFER	
All Postpaid.	
1 each, 12 varieties, each labeled, for\$2.00	)
2 each, 12 varieties, each labeled, for 3.73	
3 each, 12 varieties, each labeled, for 5.50	)

BOOK: ROCK GARDENS (By Rockwell). Tells just where and how to make a rock garden, what to use in plants, etc. 31 illustrations, 86 pages. \$1.25 postpaid.

#### **ROCKY MOUNTAIN** WILDFLOWER SEEDS

These perennial seeds are gathered by an experienced collector. ANEMONE, Pulsatilla. Pasque flower. Lavender to purple.

like a downy crocus. **ARGEMONE**, Intermedia. Prickly Poppy. White poppy-like flower. Annual.

**CACTUS.** Mixed hardy varieties.

GENTIANA, Elegans. Rocky Mountain fringed Gentian. Intense blue. Annual.

PENTSTEMON, Humilis. (Beardtongue). Small blue flowers. **YUCCA**, Glauca. (Soapweed). Tall spikes of white flowers; evergreen sword-like foliage.

"SURPRISE PACKET MIXTURE." An original packet of Colorado wild flowers.

## HARDY PERENNIAL PHLOX POSTPAID.

Phlox Decussata. Succeeds in almost any soil and blooms through a long season. This new list covers colors which are sure to please.

The best effects to be had with Phlox are produced by planting masses of each color, not less than six and even as many as two dozen or more plants together. For example, a border of Phlox may be planted, beginning with palest pink and shading up to dark cherry, then pure white, and white with a red eye, and more white, then a quantity of red and again white at the end. Our roots are large, 2 years old, field-grown. Figures at

end of description indicate height in inches.

Price: 20c each; 3 for 55c; 6 for \$1.00; 12 for \$2.00; except when priced

otherwise. All postpaid.

Columbia. Delicate cameo-pink with light blue eye. The foliage is rich dark green, covering the stems to the ground. Mildew is unknown to this variety. 30 inches. 50c each; 3 for \$1.25; \$4.00 per doz.

Enchantress. Bright salmon-pink with darker eye. Vigorous grower and rich green, glossy foliage. Better than Elizabeth Campbell. 36 inches.

Ethel Pritchard. Beautiful lavender-blue or French mauve. 24 inches.

Fraulein G. Von Lassburg. Largest and purest white. Especially suitable for back-

ground. 36 inches.

Fuerbrand. Brilliant orange-scarlet to vermilion. 24 inches.

Hauptmann Koehl. Dark blood-red. Large clusters on long stems. Resistant to heat and rain. 30 inches.

Miss Lingard. The earliest white, pale pink eye. June and September. 30 inches. Mrs. Chas. Dorr. Beautiful shade of lavender. 36 inches.

Queen of Groups. Bright rose-pink in large trusses. 24 inches.

Thor. Deep salmon-pink. Aniline-red eye. Very good grower. 36 inches.

Von Hochberg. Brilliant red. Vigorous grower. One of the best easy growing reds.

PHLOX—Not Named. Separate colors; small plants. Each 15c; \$1.50 per doz.
PHLOX SUBULATA—Creeping Phlox. For borders and rock gardens. Blooms in April and May Can supply deep pink, rosy pink and lavender. Each 25c; 3 for 70c; 6 for \$1.25.

PHLOX DIVARICATA. Large fragrant lavender flowers on 10-inch stems. Blooms April and May. Excellent for borders and rock gardens. 25c each; 3 for 70c.

Phlox plants from seed do not come true to color. You should depend on these root divisions.



## HARDY WATER LILIES

#### Every Yard Can Maintain a Water Lily Pool-**Plant Yours This Spring**

These Water Lilies are perfectly hardy anywhere in the United States, growing wild as far north as Canada. They commence flowering early in the spring and remain in flower until late summer. The flowers mostly float on the water and are in shades of Red, Pink, Yellow, and White. "Fix-It" Cement is good for pool work. 25-lb. bag, 50c. Not prepaid.

GALVANIZED TUBS. No. 3, large. 24-inch diameter, \$1.00. No. A or ½ bushel size, 14-inch diameter, 60c each, not postpaid.

#### AN INEXPENSIVE WATER GARDEN

You can enjoy a water garden without the permanent investment of a concrete pool. Discarded water tanks, sawed off to the proper depth; old vats, tubs, bathtubs, barrels, trays, and other containers may be had for very nearly the hauling away. A large size galvanized washtub does very well. Visit the yards of a wrecking company. Patch leaks with hot asphaltum, which can be secured from any roofing company, applying when container is thoroughly dry.

Sink about 2 feet in the ground, in a sunny spot, filling one-third full of soil; plant, allowing one Lily for ordinary tub, other containers in proportion. Cover soil, which should be good garden loam, with sand or small pebbles to help keep the water clean. Pools 2 feet deep are standard, which allows for at least a foot or more of water over the plants. It is well to remember that the roots spread out laterally, not growing down very deep. Keep the water level fairly constant and the pool clean. Do not drain very often, but allow hose to flow in and overflow for an hour or so if pool becomes murky. In April, May and June we can supply fine clumps.

Each

PLANTS SUITABLE FOR USE IN LILY POOLS
Arrowhead, Sagittaria. White blossoms. Grows tall. Each 25c; 3 for 70c.
Pickerel Plant. Small blue flowers, for pools and aquariums. Each 20c; 2 for 35c. Water Hyacinths. Spread rapidly and produce lilac-rose blossoms. It floats. 15c to 25c each, according to size.

Water Poppy. Floats readily, yellow flowers in abundance. Each 20c; 2 for 35c. Water Heart. Floating, yellow flowers. Very hardy. Each 25c; 3 for 70c. Water Iris or Yellow Flag. Blooms the entire season. Plant in shallow water.

25c each; 3 for 70c.

The best scavengers for garden pools are Singapore Snails. Each 20c; 2 for 35c; 12 for \$1.80.

IMPORTANT. Pool plants should be kept in water until planted.

Umbrella Plants. In several sizes. Small, 35c to 50c; medium, 75c to \$1.00.

Fish Moss. Such as Cabomba, Anacharis, Myriophyllum and Parrot Feather. In bunches at 15c to 25c per bunch.

Plants switchle for planting around pools as marginal plants: Pibbon Cross 7chro

Plants suitable for planting around pools as marginal plants: Ribbon Grass, Zebra

Grass, Orange and Yellow Day Lilies, Hardy Candytuft, Dwarf Iris, Dwarf Phlox, Myrtle, Garden Pinks, and other plants such as Veronica, Physostegia, etc., as described and priced in different parts of this catalog.

ALL POSTPAID .....

BOOK: WATER GARDENS AND GOLDFISH (By Sawyer & Perkins). Teaches the amateur the art of growing Water Lilies in a tub or large pond. Fully illustrated. \$2.00, postpaid.

BOOK: NEW GARDEN GUIDE. Rewritten, has a complete chapter on Garden Pools, their care, etc. A splendid book on gardening. 300 illustrations. \$2.50, post-



Ask for free cultural leaflet

#### Collection of Plants for

#### LILY POOL

All for \$2.50 Postpaid

1 1 1 1	Water Lily. Water Hyaci Umbrella Pla Water Poppy Bunch Fish M	White nth	• • • • • • •	1	.00 .20 .60
1					
	Regular pr	ice	 		.10

#### COLLECTION OF PLANTS FOR MARGIN OF POOL

Our selection to be suitable for your location. Six plants, assorted for \$1.10; 12 plants for \$2.00, all postpaid.

## GORGEOUS PEONIES POSTPAID

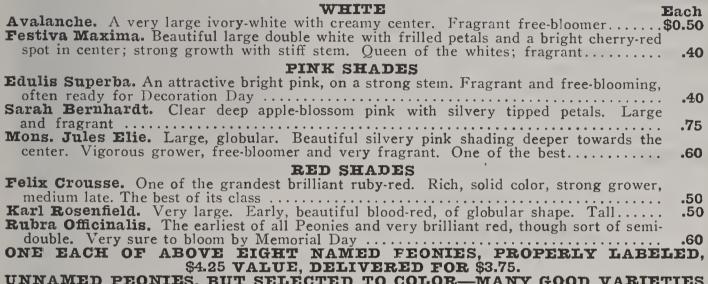
The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. Our roots are extra large. The most popular perennial for our home flower garden. Being perfectly hardy, one planting will do for a lifetime with suitable cultivation. Is strictly hardy and does well in most any location; however, responds readily to good rich, deep soil in an open, sunny position. Be careful not to plant too deep; the best is for crown to be about 2 inches below the surface. Peonies seldom bloom the first season. Ground should be spaded deep and well enriched, as suggested in our free leaflet.

Our Special Cultural Leaflet, "Peony Pointers," free with orders if asked for.

BOOK, Peony Manual, by Harrison, illustrated. Contains good suggestions. Make your order for Peonies amount to \$2.00 or more, we will then send you this book free, if asked for.

asked for. Our list contains varieties, all distinct, suitable for Colorado culture.

Standard List of Peonies



UNNAMED PEONIES, BUT SELECTED TO COLOR—MANY GOOD VARIETIES Whites, each, 30c. Pinks, several shades, each, 30c. Reds, light and dark mixed, each, 30c. The three for 75c as a Special Offer.



Felix Crousse, Red



Mons. Jules Elie, Pink

#### WHY BE TROUBLED WITH ANTS ON YOUR PEONIES?

New Evergreen Spray will not injure the plants but will kill all ants with which it comes in contact.

6 ounces .....\$1.00 By mail \$1.10 16 ounces . . . . . . . . . . 2.00 By mail 2.15

#### PEONY SUPPORTS

Made of strong galvanized wire.

No. 6. 18-inch diameter ....\$0.35 ea. Doz. \$3.60 No. 7. 14-inch diameter .... .30 ea. Doz. 3.00

Illustrated on page 48. Shipment by Express or Freight only. Prices F. O. B. Denver.

## IRIS, Bearded or Germanica

#### Fragrant, Colorful IRIS for Beds, Borders, **Cut Flowers—Fine Named Stocks**

They are strictly hardy and sure to please. Try some of the new varieties. Our list gives a wide range of colors. All are postpaid.

Note the greatly reduced prices.

The following varieties: 50c each; 3 for \$1.25.

Blue Velvet. Rich deep blue of heavy substance, suggesting dark blue velvet.

Rameses. Flowers are rose, pink and buff, shading to yellow near the edges.

San Francisco. Standards and falls are white edged lavender. Flowers are very large on tall stems.

The following varieties: 35c each; 4 for \$1.25.

Bourem. Bordeaux red. Falls are violet shaded garnet-red.

Grace Sturtevant. A fine large flower of dark brown-red with violet-carmine falls. Very outstanding.

Indian Chief. Falls are deep blood-red blended with bronze, the standards are lighter in tone. Large and tall.

Wm. Mohr. Beautiful lilac color, veined purple. The flowers are gigantic and ruffled. One of the most sensational Irises ever originated.

The following varieties: 25c each; 5 for \$1.00.

Frieda Mohr. Light lilac-pink with deep lilac-rose. One of the largest and finest, the flowers often measure 6 inches.

Midgard. Beautiful blend of pink and yellow. A just lovely combination.

The following varieties: 25c each; 5

Morning Splendor. Petunia-violet; falls are

crimson or wine color.

Fluie d'Or. Large golden yellow with orange

Santa Barbara. Violet-blue self, large and

The following varieties: 15c each; 2 for 25c; 12 for \$1.25.

Ambassadeur. Bronzy violet with velvety red-purple.

Asia. Lavender suffused with purple, flushed gold.

Candlelight. Pinkish lavender with rich golden glow. Dream. A beautiful lilac-pink. A real fa-

vorite. Duke of Bedford. Deep violet with violet-

purple falls. Gold Imperial. Solid chrome-yellow with orange beard.

Lord of June. A blend of lavender, violet and blue.

Pallida Dalmatica. Clear lavender. Fra-



German Iris

#### Dwarf Iris for Borders

Pumila. Light blue. 15c each; 2 for 25c; \$1.35 per doz. Pumila. Dark purple. 15c each; 2 for 25c; \$1.35 per doz.

#### Mixed Iris for Mass Planting

Good Average Varieties of many colors and combinations; grown mixed. 3 for 25c; 12 for 75c.

If wanting Peonies or Iris by the hundred, write for special prices.

## HARDY GARDEN LILIES POSTPAID.....



Lilium Auratum-Golden Banded Lily of Japan



Lilium Rubrum



Lilium Regale—Royal Lily

The use of fertilizers with Lilies is most important. Well rotted Sheep Manure is best but should never be used in contact with the bulb. Bonemeal as a top dressing is very necessary.

See page 41.

Stately Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. These are usually successful when planted in spring; however, fall planting is recommended. After once being planted, they will increase in beauty and size with each succeeding year. Lilies do best in a well-drained sandy soil, which should be fairly rich, and the plants should be given plenty of water during periods of drought. In order to grow Lilies to large size, the bulbs should be planted deep.

Extra Fine Japanese Lilies

Auratum Golden Banded Lily of Japan. Golden banded, white, with red spots and stripes; very beautiful. Cover 9 to 10 inches; height 3 to 4 feet. Blooms July, August. Each 35c; 3 for \$1.00.

Henryi Orange Speciosum Lily. Of vigorous growth and will thrive in any soil. If planted in partial shade the rich orange coloring of the flowers will be highly accentuated. Cover 10 inches. Height 3 to 4 feet, although well established plants will go higher. Blooms July, August. Very prolific bloomer. Each 35c; 3 for \$1.00.

Rubrum Lance-Leaved Lily. Japanese bulbs, produce deep rose to red blooms with white streaks. Very beautiful and much admired, blooming in August. Plant bulbs 10 inches. Each 35c; 3 for \$1.00.



Elegans

Best of its class, being bright red. American grown. Plant 4 to 5 inches. Each 25c; 5 for \$1.00.

Regale Royal Lily. A magnificent Lily; the pure white flowers, heavy with fragrance, and with canary-yellow throat, have an outside pink suffusion. Cover 8 inches. Height 3 to 5 feet. Blooms July, August. Large bulbs, each 35c; 3 for \$1.00. Medium size, each 20c; 3 for 55c; 6 for \$1.00.

Tigrinum Tiger Lily. The old popular Lily that should be in every garden. Orange-red, black spots. Cover 8 inches. Height 4 to 5 feet. Blooms August, September.

T. Splendens (Single). Each 15c; 4 for 50c.

Umbellatum Erectum—Candlestick Lily. The bulbs of this species are usually large, early flowering and robust. Large red flowers. Cover 3 times thickness of bulb. Height 2 to 2½ feet. Blooms June, July. Each, 30c; 4 for \$1.00.

Lily-of-the-Valley These should be in every flower lover's yard. They increase rapidly and care for themselves. The roots for outdoor use can be planted in late fall and early spring. A large clump of Colorado grown for 35c. 3 for \$1.00.



Lilium Elegans-A Bright Red

#### Collection of Four Hardy Lilies

1 Regale, or Royal Lily.

1 Tigrinum, Tiger

Lily. 1 Elegans, bright red. 1 Imported Japanese.

Each labeled. Value, 95c 75c

#### Day Lily Collection

These Lilies are extremely hardy and are very useful for rock gardens, around pools and in shady places. All are described on page 12.

1 Hemerocallis. Orange.

1 Hemerocallis. Lemon.

1 Hemerocallis Bar-

ALL

oni. Late yellow. 1 Plantain Lily. Lilac. value, 4 FOR Postpaid

Book "Consider the Lilies," by Marshall, 92 pp., handsomely bound, replete with colored illustrations. All about Hardy Lilies. Each \$2.00.



Per pair 75c; 2 pair for \$1.40.



Lilium Tigrinum-Tiger Lily

Use Peat Moss as a ground cover for your Lilies. It keeps the weeds down and being dark brown adds to the attractiveness of your garden. See page 41.

## SUMMER FLOWERING BULBS POSTPAID



Amaryllis

Golden Yellow Calla

2 King Humbert

separate varie-

Hungaria

2 Apricot

ties, all for

CANNA COLLECTION

OR BORDER

Yellow King Humbert

8 bulbs of four named

All the following are not hardy, except Lily-of-the-Valley.

These tender bulbs are usually shipped separately from seeds. Much depends on weather conditions and where to be planted.

Amaryllis Bulbs are ready in winter to June 1. Do well in pots or open ground; must be taken up in fall. Cultural leaflet free.

Giant American Hybrids. The new type of large-flowered, in many mixed shades. We can not distinguish color by the bulbs. Large size bulbs, each 50c; 3 for \$1.25. Standard size, each 35c; 3 for \$1.00.

Anemone Windflower. Plant in warm drained soil. Bulbs should be soaked in water 8 to 10 hours before planting. Are not hardy in Colorado though make very attractive border plants.

De Caen. Single. Poppy flowered. 3 for 15c; doz. 50c.

Begonias Tuberous Rooted. Our stock includes white, rose, salmon, red, yellow, pink and orange. Double blossom. Bulbs ready through early spring. Each 20c; 3 for 55c; doz. \$2.00.

Caladiums Elephant Ears. Very effective as foliage plants in center of beds. Require plenty of moisture and heat. No blooms. For best results should be started indoors in March.

Select Size. 7- to 9-inch circumference. Each 15c; 2 for 25c; doz. \$1.35.

Jumbo Size. Very large, 9-11 inch circumference. Each 25c; 3 for 70c.

Callas Golden Yellow. Spotted foliage; a beautiful yellow; does well in pots; needs to be seen to be fully appreciated. Average bulbs, each 20c; 3 for 55c.

White Calla Bulbs are available only in the fall. See Fall Bulb Catalog.

Cinnamon Vine Sweet-scented, with glossy foliage. Usually perennial. First size roots. Each 10c; doz. \$1.00. Second size, 3 for 25c; doz. 75c.

Llly-of-the-Valley Roots For outdoor use. See page 18.

Madeira Vine

A tender climber much admired for the waxy green leaves and rapidity of growth when in a warm location. Tubers must be taken up each fall. Average size tubers, each 10c; 3 for 25c; 12 for 75c. Small, but good tubers, 3 for 10c; 12 for 35c.

Montbretias
Are easily grown, producing graceful flower stems of yellow, salmon and orange. Grow 15 to 18 inches tall, fine foliage, otherwise quite similar growth and culture as Gladiolus. Plant early. Each 10c; doz. \$1.00.

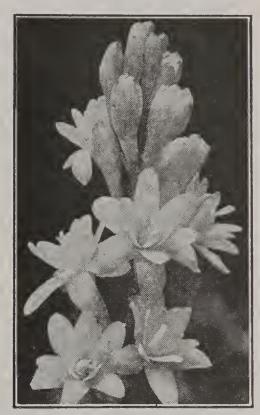
Oxalis Summer-Flowering. For masses in beds and borders. Pink. Large bulbs. 6 for 10c; 25 for 35c.

Ranunculus Buttercup. French. Includes a variety of bright and showy colors. Thrive in moist cool soil. Plant 2 inches deep. 3 for 15c; doz. 50c.

Tigridia Tiger or Shell Flower. Showy bulbous plants suitable for the mixed border, averaging 12 inches high, and producing their fine flowers in late summer. Gorgeous flowers, scarlet, creamy yellow and rose-carmine, with unique center blotch; the tiger-like colors are handsome. Each 15c; per doz. \$1.50.

Tuberose Bulbs

Much liked for the very exquisite fragrance and beautiful flower. You get more blooms when you start them indoors in March and April, then set out in open ground in May. Dwarf Pearl. Come usually double; very abundant bloomer. First size bulbs ready in March. 2 for 15c; doz. 75c; 25 for \$1.35. Second size bulbs, 12 for 60c; 25 for \$1.00, postpaid.



Tuberose

## **CHOICE CANNAS**

Our stock includes the very choice and desirable varieties grown by a specialist. Procure your bulbs early, start them indoors, then you are sure of success. Bulbs ready in March. Leaflet on Cannas free when asked for.

#### **Dormant Bulbs**

The following 6 varieties include the very cream of all Cannas. You get strictly distinct and desirable varieties. Why plant the old unpopular varieties?

Price for all except mixed: Each 10c; 12 for \$1.00.

The following standard varieties all average 4 feet tall.

King Humbert Fiery red with bronze foliage. Orchid flowered. Most popular Canna grown.

The President Scarlet, with glossy green foliage. Extremely large red orchid flowered.

Yellow King Humbert Lemon-yellow with red stripe; green foliage, with occasional bronze leaf. Is orchid flowered.

Hungaria Rose-pink, with green foliage. The large blossoms are well above the foliage. Best of the pinks.

Apricot A bright apricot color with green foliage. You will like it.

Eureka Large white flowers with cream tinted green foliage.

Mixed Cannas A good assortment, though not named. for 25c; 12 for 75c, postpaid.



Canna

2 collections for \$1.25

Delivered

#### For Spring Planting Only—April, May and June

Place your order early and we will send when plants are ready. Prices are NOT delivered prices. Customer pays transportation charges. Express is best way to have plants sent if you can, generally arrive in better condition. Send postage if wanted by mail.

From 2-inch pots (pots removed).

AGERATUM. Blue flower, for borders.

SWEET ALYSSUM. White flower for borders.

**SNAPDRAGON.** Separate colors or mixed. 20 inches tall. COLEUS. Foliage plant, assorted colors, about 10 inches tall.

CALIFORNIA PINKS. Pink flower, about 10 inches tall.

**DUSTY MILLER.** Foliage plant, silver leaf, for borders. LOBELIA. Dwarf for borders, flower, blue or blue with white

eye. \$8.00 per 100.
LOBELIA. Trailing for porch boxes. \$8.00 per 100. **PETUNIAS.** Single flower, color pink, blue, purple or mixed.

About 8 to 12 inches tall.

VERBENAS. Purple, red, blue, white. About 10 inches tall.

From 3-inch pots (pots removed).

ASPARAGUS FERN. Trailing, no flower. COLEUS. Foliage plant, colored leaves about 10 inches tall. CALIFORNIA PINKS. Pink flower about 10 inches tall. GERANIUMS. Pink, red flowers. 20c each; \$2.00 doz.;

\$15.00 per 100. HELIOTROPE. Flowers mixed of light and dark purple.

LANTANA. Red or yellow flower, about 12 inches tall.

20c each; \$2.00 per doz.; \$15.00 per 100.

MARGUERITE DAISY. White and yellow flower, about

20 inches tall.

PETUNIAS. Single flowers. Pink, blue, purple. FETUNIA. Dwarf giant. Mixed colors. 20c each; \$2.00

per doz.; \$15.00 per 100.

SALVIA. Red flower, about 16 inches tall.

VINCA VINE. Trailing, green or variegated leaf, no flower.

WANDERING JEW. Trailing, green leaf, no flower.

From 4-inch pots (pots removed).

ASPARAGUS FERN. Trailing green leaf, no flower. **CANNAS.** Foliage bronze or green; flower, red, pink, orange,

yellow.

DRACAENAS. Straight spike leaf, no flower.
GERANIUMS. Pink, red flowers.
HELIOTROPE. Flowers mixed of light and dark purple.
MARGUERITE DAISY. White or yellow flower about 20

inches tall.

SALVIA. Red flower, about 16 inches tall.

10c Each Doz. \$1.00 100 \$7.00

EXCEPT WHERE PRICED OTHERWISE

6 at dozen rate **50 at 100 rate** 

(1 doz. weighs about 4 lbs.).



Ageratum

15c Each Doz. \$1.50 100 \$12.00

EXCEPT WHERE PRICED OTHERWISE

(1 doz. weighs about 8 lbs.).

> 30c Each Doz. \$3.00 100 \$23.00

(1 doz. weighs about 20 lbs.).



Lobelia



Giant Branching Asters



**Denver Giant Pansies** 

## TRANSPLANTED SEEDLINGS

NOTE—These Plants can be Sent by Mail POSTAGE IS EXTRA—One dozen weigh two pounds, packed—See parcel post schedule page 1

Alyssum. Dwarf white. Marigolds. Tall and dwarf mixed. Phlox, Drummondi. Mixed colors. Snapdragons. Separate colors or mixed. Zinnias. Large flower, separate colors or mixed. Zinnias. Small flower, mixed only.

CALENDULA. Orange or lemon flowers. Tall growing. ENGLISH DAISY. Pink, white or crimson, dwarf growing. FORGET-ME-NOTS. Blue or pink, dwarf growing. LOBELIA. Blue flower, dwarf growing. **PENTSTEMON.** Gloxinia flowered. **PETUNIAS.** Rose-pink, dwarf growing. **PETUNIAS.** Single flower, colors pink, blue, purple or mixed. **SALPIGLOSSIS.** Mixed colors, tall growing. STOCKS. Mixed colors, medium tall.

Doz. 35c; 36 \$1.00; 100 \$2.50. Postage extra.

Doz. 50c; 100 \$3.50. Postage extra.

#### **Grown from Wilt-Resistant Seed** Ready to Ship in May or June

Mixed colors: 30c per doz.; \$2.25 per 100, postage extra. Colors: White, pink, lavender, crimson, purple, light blue. 35c per doz.; 3 doz. for \$1.00; 100 for \$2.50. Add 10c per dozen, 40c per 100, when wanted by mail.

#### **DENVER GIANTS—LARGE FLOWERS** Are in Bloom When Shipped Best Ever—None Better—Prize Winners

Doz. 40c; \$3.00 per 100 — F.O.B. DENVER. Mixed Colors By Mail-Doz. 60c; \$4.00 per 100, Postpaid.

VERBENA. Mixed colors, medium tall.

## SUPERB GLADIOLUS MORE POPULAR THAN EVER-ALL POSTPAID

## **EVER—ALL POSTPAID**

Especially Low Prices Continued for All Gladiolus Bulbs. Plant Liberally—Be a "Glad Fan."

This very attractive flower has grown into popularity with marvelous rapidity. All lovers of flowers find a suitable space for many of the wonderful distinct varieties. You can not afford to be without a liberal planting.

The Gladiolus are the most attractive and useful cut flowers of all the summer flowering bulbs. The long, graceful spikes that carry fifteen to twenty buds may be cut soon as the first flower buds show color; then, if kept in water each successive bud will develop and thus prolong the blooming many days. No other flower is thus equal, nor as easy of cultivation.

The planting season starts in April, and continues until in June, at intervals of 2 weeks; you thus have flowers from late July until frost time. Best results are obtained in a sunny position and placing the bulbs fully 6 inches deep. Water freely.

A very complete Cultural Leaslet on Gladiolus free with orders upon request. To eliminate Aphis and Thrip treat with Semesan, or Corrosive Sublimate, and store with Naphthalene Flakes.

6 bulbs of a kind at dozen rate; 25 of a kind at 100 rate.

#### TEN EXHIBITION VARIETIES, Now at These Especially Low Prices: 3 for 25c; 12 for 75c; 100 for \$5.00

Bagdad Large smoky old rose. Tall and straight.

Betty Nuthall Light coral with pale orange throat, feathered carmine. Tall, straight, magnificent. A truly wonderful Glad.

Janet Smoky gray, shaded peach-pink. Should be in every garden. Very unique.

Marmora Immense smoky lavender. Early, straight, and tall. Many blooms open at a time. Giant exhibi-

Minuet Large lilac-lavender with creamy throat. A favorite with all.

Mother Machree olus in the market, being a sort of soft smoky lavender that increases your admiration.

Mammoth White Pure glistening white. One of the largest white varieties in existence.

The big early pink Glad. The amazing and Miss Greeley valuable difference is that Miss Greeley is about three weeks earlier than one of its parents, W. H. Phipps.

Picardy Soft shrimp-pink. Large, with ruffled edge. What a Glad! You'll fall in love with it.

Red Phipps Bright glowing red with long full spikes. Many florets open. A prize-winner.

#### **EXHIBITION COLLECTIONS**

3 each of above					
6 each of above	varieties,	3.75	value	for	3.25
12 each of above	varieties,	7.50	value	for	6.00



The following Glads—3 for 18c; 12 for 60c; 100 for \$3.50. Ave Maria. Near blue. Very large. Tall and early. Berty Snow. Large, beautiful lavender. Fine for cut flowers. Charles Dickens. Glowing violet-purple, with blotch on lower petals. Dr. F. E. Bennett. Scarlet throat, striped with ruby and white. Early Sunrise. Bright salmon-scarlet, cream stripe. Tall, early. Gloriana. A rich salmon; of bright clear color with yellow throat. Gold Eagle. Rich golden yellow. Early.

Morocco. Very dark maroon, almost black. Large and attractive. Mrs. Leon Douglas. Begonia-rose, striped flame and scarlet. The size of the flowers, we believe, is the largest in existence.

Pfitzer's Triumph. Salmon-orange with small velvet-red blotches. W. H. Phipps. The Wonder Glad. Most marvelous in size with nearly all blossoms open at one time. Lasts a week to 10 days. Iridescent

The following Glads—3 for 15c; 12 for 50c; 100 for \$3.00.

Carmen Sylva. A very reliable pure white.

Giant Nymph. Pink with creamy yellow throat. Golden Dream. Clear deep yellow.
Golden Frills. Deep daffodil-yellow with dark throat. Frilled petals.
Joe Coleman. Large rich red, ruffled.
Mrs. Dr. Norton. Soft creamy pink. Red spots.
Mrs. T. C. Petars. Penatiful rounder with purple threat Mrs. F. C. Peters. Beautiful rosy lavender, with purple throat. Mrs. P. W. Sisson. Immense size of soft pink, ruffled.

#### ABOUT GLADIOLUS DISEASE

All our bulbs are from treated planting stocks, and every precaution has been taken to keep them free from disease. The past two years there has been considerable damage done by Gladiolus Thrips. They injure the foliage and unfolded buds so that they do not open into normal flowers. Be on the safe side, whether planting new stock or bulbs saved from previous year.

#### **GLADIOLUS IN MIXTURE**

Dependable Mixed Our Specialty. This is composed of many named varieties where we have surplus and also trial ground lots, all mixed by us. In this you get a wide range of colors, shades and types. It is a very superior mixture. Please do not consider this as common mixture. Per doz. 35c; per 100 \$2.25; per 1,000 \$15.00.

A Special Good Mixed Made up of good blooming bulbs, especially of stocks where labels are lost, or stocks become mixed. A chance for many good blooms at little cost. 25 bulbs for 40c; 100 bulbs for \$1.35.

#### **SUPERB COLLECTION—18 Glad Bulbs** NAMED

No two alike. All in Lithographed Carton, with directions for culture. All postpaid for .....

Buy collections for your friends. 5 for \$2.25, to one address.

This collection met with great approval last season, thus we are repeating it this season. This assortment includes one bulb each of 18 different varieties though not labeled. This Collection is Extraordinary.

Treat Before Planting With

## SEMESAN

For Disease Protection

2-oz. can, 35c, postpaid. Makes 6 gals. of solution.

#### ROTOTOX

A Penetrol Spray that is highly recommended for Thrips on Gladiolus. Trial ounce, 35c; 8-oz. size, \$1.00; pint size, \$1.75; quart can, \$3.00.

## Superb Exhibition DAHILAS POSTPAID.....

## Our 1937 Dahlmoor Collection

Six New Varieties as Named,

**DAHLMOOR OPALESCENT.** Dec. A very unique shading of crushed strawberry with lavender shading. Flowers large with slightly reflexed petals.

DAHLMOOR ORCHID. H.C. A superb dahlia of Hybrid Cactus type. Color—clear orchid-pink with beautifully curved petals.

DAHLMOOR RADIANT. Dec. The plant is of tall growth, well branched. An early and free bloomer. Color-rich garnetred without shadings.

**DAHLMOOR PERFECTION.** Dec. An immense flower produced on rigid stems, holding its flower in full view. Color rich royal purple, bright in tone.

**DAHLMOOR TWILIGHT.** Dec. Color not easily described. A shading of opal and fawn-pink with a darker shading of violet and old rose. Very large.

QUEEN OF DAHLMOOR. Dec. An early and free-blooming variety with long stems holding the flowers erect. Color—fawn-pink with violet shadings. Very large.

ANY ABOVE VARIETIES, \$1.00 EACH. \$5.00 ENTIRE COLLECTION (6 BULBS) FOR

In this list you get the very cream of choice varieties. The tubers are all properly labeled.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

There are several classes of Dahlias, such as Show Dahlias, Peony-Flowered, Decorative, Cactus, and Pompon. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from this assortment. Culture Leaflet on Dahlias free for the asking.



## Special Novelty Varieties (All are labeled)

Kathleen Norris. Dec. A 1929 Fisher & Masson introduction awarded First Prize for best flower at four greatest Eastern Shows fall of 1928. Color, true rose-pink, later deepening to mallow pink. Gigantic bloom, broad petals overlapping, with twisted ends. Full center, very long stem, foliage dark green and insect proof; a great bloomer and an excellent keeper. 75c each.

Monmouth Champion. Dec. Brilliant orange-flame color. Beautiful exhibition blooms 10 to 12 inches in diameter. A constant prize

winner wherever shown. Recommended most highly. 75c each. Myra Howard. Dec. Huge pure gold flowers on stiff, straight stems. Very profuse bloomer and one of the best of the autumn shades.

Mrs. Henry Sewall. Hyb. Cactus. The plant is of extra strong growth with broad healthy leaves. Flowers are large, lemon-yellow without shading or variation. An early and continuous bloomer. \$1.50 each.

Shahrazad. Dec. Blooms medium to large, plants tall. Soft Tyrian rose, almost pink. The stems and foliage are excellent. Has been called a pink "Jane Cowl." 75c each.

White Wonder. Dec. This sensational variety is truly a white Fort Monmouth. The giant blooms are pure white with long, twisted and curled petals. Foliage thick, leathery-like and resistant to insect attacks. For exhibition purposes it can't be beat. \$1.00 each. 10% off prices on above novelties when six or more bulbs are ordered.

## Extra Select Dahlias at 50c Each (All are labeled)

Avalon. Dec. One of the largest of Dahlias, with fine stem, and a good keeper. Clear, rich yellow. Highly recommended.

Bashful Giant. Dec. One of the largest Dahlias introduced. The immense blooms are excellent for exhibition; the color is apricot with golden shadings.

Blue Bird. Dec. A fine large flower on excellent stems. Probably the nearest approach to a blue yet originated. In the twilight it appears quite a distinct blue.

Charlotte Alexander. Dec. A finely formed flower on good stems. Flowers large. Color rich pink shading to blush.

Chautauqua Salute. Dec. Pure white. Flowers large and of perfect form. A wonderfully free bloomer. Fine for cutting. Highly recommended.

Chemars Eureka. Dec. A superb pure white. Stems long wiry and erect. Flower large and of perfect form. An ideal white for cutting.

Eagle Rock Beauty. H. C. A fine erect growing plant with many side branches. Flowers large and of perfect form. Peach blossom pink blooms in profusion. A fine dahlia.

Edna Ferber. H. C. Very large and full with curved shaggy petals. Stems long and rigid. Color, coral shaded to old gold. One of the best of modern dahlias.

Golden West. Cactus. Superb flower of exceptional size, often 7 inches across; stems long and rigid; holding flower to full view; golden yellow, shaded to pure yellow center; has no superior.

6, YOUR SELECTION, FOR \$2.75; 12 FOR \$5.00. (CAN BE ALL ALIKE OR ASSORTED). Inkyo. A nearly black hybrid cactus that produces an abundance of dark red incurved blooms. Everyone who has grown this

Dahlia is enthusiastic in its praise.

Jane Cowl. Dec. A large flower of a warm buff and old gold, blending to a bright salmon at the center. A superb Dahlia in every way.

Jersey's Beacon. Dec. A decided novelty of Chinese scarlet with a paler reverse, giving a two-toned effect. An exhibition flower of vigorous growth, excellent stem. This variety should be in every collection.

Jersey's Beauty. Dec. A fine true pink decorative Dahlia of perfect form on long, stiff stems that hold the flowers high above a strong, vigorous plant. 5 feet.

Jersey's Mammoth. H. C. One of the largest dahlias grown; 11 to 12-inch specimens are not unusual. Massive dark green foliage. Stems medium but stout, showing the flower above the foliage. Color, dark old gold. Ideal for those who admire the extra sized dahlias.

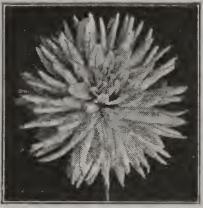
Judge Marean. Dec. Glowing salmon-pink, red iridescent orange, yellow and pure gold. Profuse bloomer.

J. D. Long. Dec. Among the most useful of all Dahlias. Perfect of form, fine long stems, and a wonderful keeper as a cut flower. Color most pleasing amber-bronze with delicate pink shading. Awarded first prize for the best Dahlia of any type at a recent Dahlia show in Los Angeles.

Kiwanian. Peony. American Beauty red, shading to purple-red. Stems, 18 to 24 inches long. Flowers, 9 to 10 inches.



Peony Flowered



Cactus Flowered



Show Dahlia

#### CONTINUING THE 50c VARIETIES.

Laura Barnes. Beyond question one of the grandest Peony Dahlias ever introduced. Only words of praise have come from those who grew the variety last season. The immense orange-red flowers are pleasing to all. It is today one of the most popular Dahlias of recent introduction.

Lewis Jr. H.C. Large, gorgeous, velvet-red, shading deeper to center. On exceptionally long, stout stems. Keeps easily five days to a week after being cut. One of the very best. Lost Gold. H. C. Excellent long stems supporting the flowers

well above the foliage. An early and continuous bloomer. Color, a shade between amber and old gold. Highly recommended.

Maid Marian. H. C. Flowers large and produce freely on good

stems. Petals curve and twist, giving the flower a shaggy appearance. This variety is highly recommended. Color, rose-pink. A very handsome variety.

Marmion. Dec. Among the largest of all dalilias. A sturdy, massive plant with excellent stems which hold the massive flower above the foliage. Color, golden yellow, shading to tinges

Meditation. Dec. Flowers of medium size, borne on long, erect stems. Color, light delicate lavender. A free and early bloomer. Highly recommended.

Mrs. I. de Ver Warner. Dec. Large, perfect flower of charming

color, a deep mauve-pink on stout stems. Free bloomer.

Nanaquaket. Dec. A large well-formed flower on extra length stems. Color, orchid-pink. A very free-bloomer.

Nancy Sue Lang. Dec. A very large flower on excellent stems. Color, old gold, heavily shaded with orange. Similar to Radio

but larger. A very attractive flower.

Pflager's Victory. Dec. (Originated by J. W. Pflager). A 1931 introduction. This dahlia is one of the finest whites to date. Flowers, very large and of excellent form. Stems, medium. Color, pure white. Highly recommended.

Pride of Fort Morgan. Dec. A wonderful intense red. Flower

measures 10 inches.

Radio. Dec. Without a doubt one of the greatest Dahlias ever originated. Can be grown 11 to 12 inches in diameter. Color, blood-red, edged and tipped with yellow.

Rollo Boy. Cactus. Blooms are of great size, carried erect on strong stems and are of a delicate shade of amber, shading to old gold. For exhibition purposes it is one of the best.

Rose Fallon. Dec. An immense flower of fine perfect form. Stems long and erect. Plant robust and vigorous. Color, dark amber or brownish gold. A variety we can highly recommend.

Roycroft. H.C. A fine, well-formed flower on good stems. Plant dwarf and bushy, a marvel of productiveness. Color, copperbronze.

Sanhican's Peach. Dec. Color the shade of a ripe peach, with a real peach-cheek glow. The charm is enhanced by the oddly twisted and staghorn tips. Something different, and outstanding.

Tessibel. Dec. A fine new decorative. Plant strong and vigorous. Stems long and straight. In form the flower is identical with the popular Mrs. Carl Salbach. Color, violet-pink, a delicate and pleasing color. Highly recommended.

Uncle Tom. H.C. A bold shaggy flower on good strong stems. One of the best of the very dark varieties. Color, dark maroon, almost black.

Virginia Rae. Dec. A large flower ranging from 6 to 8 inches. Color, old gold shaded to light terra cotta. A fine exhibition flower.

Washington City. H. C. An immense white flower that has few, if any, equals. Flowers of from 8 to 9 inches and of purest white. Stems long and erect. One of the best of varieties.

Wildemere. H. C. Of wonderful beauty and color. Plant dwarf and bushy with many side branches and an abundant bloomer. Its flowers (in this Dahlia age) would be called medium in size, 6 to 7 inches diameter. Color, fawn-pink, in the cooler weather of the fall changing to rich salmon-pink. A pleasing shade and a very handsome Dahlia.

William G. Dec. A mammoth flower of shaggy form. Plant of sturdy, well-branched habit. Stems ample, long and wiry, holding the immense flowers erect. Color, light or scarlet-red. A wonder-

#### Our Special "Dollar" DAHLIA Collection\_\_8 Assorted Dahlia Bulbs

No two alike, assorted colors and types of splendid Colorado-grown bulbs. Each bulb is with one or more eyes, all ready to be planted. Our selection. Not labeled.

These will be freshly packed each week, beginning March

A very complete "Cultural Guide" leastet with each box. Just think-

8 Dahllas for only \$ 1.00 postpaid

# Decorative Dahlia

## Popular Dahlias at 25c Each

Prices: Each 25c; 3 for 70c; 12 or more, all labeled, at

\$2.40 per doz., postpaid.
Countess of Lonsdale. Cactus. An exquisite shade of rich salmon with a tinge of apricot at the base of the petals.

Delice. Dec. A glowing rose-pink; long stem; one of the most popular pinks. Keeps a long time; a good cut flower.

D. M. Moore. Dec. A flower of mammoth size. Its color is a deep velvety maroon. It has no equal in its color.

Dreers White. Show. Pure white, of excellent form.

Eleanor Stisser. Dec. Flowers are very large and full. A sturdy grower with long stems. Color, buff, shading to pink and old rose. A pleasing autumn shade. 5 feet.

Golden Spray. Show. Large flowers in profusion, borne on long stems. Bright golden yellow. Superb for cutting.

La Grande Manitou. Dec. Variegated, ground color, white, spotted, striped and blotched with deep violet; stiff stem. 3 feet.

Mina Burgle. Dec. A very free-flowering variety. Flowers dark vivid red. Extra large and clear. Popular as a cutting variety.

Moonbeam. Dec. Large flower borne on excellent stems. Color, clear canary yellow. One of the very best of the light yellows. Blooms very freely and an excellent keeper when cut.

Mrs. Carl Salbach. Dec. Lavender-pink in color. Immense blooms. A wonderful cut flower.

Mrs. Thos. Burch. Dec. Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade. Stems long

and rigid; fine for cutting. 4 feet.

Pride of California. Dec. An extra large fine flower, born on long stems. Very large and full vivid red. Exceptionally fine. Purple Manitou. Dec. Extra large, clear purple. A sport from the popular La Grande Manitou; one of the best clear purples.

Rosa Nell. Dec. Mr. Broomall did the world a great service when he originated this hundred per cent Dahlia. The flower is immense; stem very long. Color, bright rose and with all a good keeper. Highly recommended.

Sweetheart's Bouquet. Peony-flowered. In color, a unique shading of salmon-rose shaded with fawn. A superb Dahlia.

W. W. Rawson. Show. Pure white overlaid with delicate lavender; large, on long stems; improved Grand Duke Alexis.

## Double Pompon Dahlias

Numerous small double blossoms that keep splendidly as cut flowers. Price: 25c each; 3 for 70c; 6 for \$1.25.

Achilles. Delicate lavender, tinted lilac.

Amber Queen. Rich, clear amber.

Bronze Papoose. Rich bronze, shaded amber.

Isabel. Vivid scarlet. 4 feet.

Joe Fettie. Pure white; excellent variety for cutting. Red Papoose. Vivid red, free-bloomer.

Rita's Papoose. Cerise, purple. Rosa Wilmoth. Rose-pink. Ideal for cutting.

Yellow Gem. Pure yellow; of excellent form and habit. The best of the yellows.

#### DAHLIA STAKES

See "Plant Supports" on page 48.

#### "Superb" DAHLIA Collection 8 Distinctive Varieties

which we have singled out as worthy of every Dahlia fancier's special attention. The collection contains a selection of the very best standard sorts. There are no two alike. Distinctive colors and various types.

One each of eight 50c varieties—our selection, labeled—

8 Fine Dahlias for \$2.50 postpaid

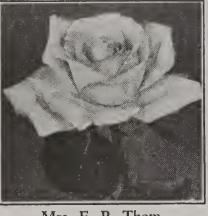
## FIELD GROWN HARDY ROSES All Roses are Postpaid

Our stock is all field-grown by experienced nurserymen. The varieties are selected after careful and thoughtful consideration of their adaptability to our severe climate. Stock is ready March 15th until in May.

Our special leaflet, "How to Plant Roses," free when requested See Second Cover Page. Our special leaflet, "How to Plant Roses," free when requested. See Second Cover Page.



Etoile de Hollande



Mrs. E. P. Thom



K. A. Victoria



President Herbert Hoover



Briarcliff

## Hardy Monthly Blooming Varieties ALL 2-Yr. No. 1 SIZE

Prices: Roses prepaid by mail, single Rose 60c; 3 for \$1.65; 6 for \$3.00, except as noted below.

American Beauty Large, bright crimson. Is still the most popular hardy Rose. Ami Quinard Very deep crimson, almost black. This is a new variety and extra good. Fragrant.

Rich scarlet shading to a velvety crimson.

Gruss an Teplitz Fragrant, strong grower. Etoile de Hollande Brilliant velvety red flowers on long, strong stems. Very fragrant. Now con-

sidered one of the best reds. E. G. Hill A new red Rose of striking form and color. The long buds produce double dazzling scarlet flowers, shading to a deep scarlet.

PINKS

Briarcliff Brilliant rich deep pink flower on long stiff stem. Dame Edith Helen Produce immense size soft pink flowers, sweet scented.

Edith Nellie Perkins Beautiful double flowers of soft salmon-pink inside and deep coppery

rose on outer surface. Mrs. Henry Bowles Intense brilliant pink with lighter salmon-pink shadings. A model Rose in every way.

YELLOW

A good clear yellow. Small blossom, though Golden Ophelia very profuse on long stems. Mrs. E. P. Thom A thoroughly tested, pure, unfading yellow Rose. One of the best garden yellows. Sunburst Has long buds that produce salmon-rose-yellow blossoms. Admired by all. Ville de Paris Beautiful yellow, slightly tinted orange, deeper in center and at base. Vigorous grower.

WHITE

Kaiserin Augusta Victoria Soft pearly white with a tint of lemon in center. Best of the whites.

Caledonia One of the new White Roses. Full double and high centered. Continuous bloomer.

Two-Tone Blossom Varieties

Autumn
A new H. T. that has some resemblance to the Talisman.
The coloring is burnt orange streaked with red. Double and fragrant. Each 65c; 3 for \$1.75.

President Herbert Hoover A charming combination yellow, not in other Roses. Very fragrant. Every one is delighted with it. Must be seen to be fully appreciated. Each 65c; 3 for \$1.75.

Talisman

This Rose has stood the test and now is considered a remarkably popular hardy Rose. The flowers are a wonderful combination of coloring, having gold, apricot, yellow, and old rose, all in one. The outside of petals carry a still different combination of blended colors. Each 65c; 3 for \$1.75.

#### **Everblooming Novelty Varieties** of Recent Introduction

Each 75c; 3 for \$2.00. Grenoble Large, beautifully shaped, long-stemmed crimson buds,

opening to a striking scarlet-crimson.

Mrs. Pierre S. Du Pont The long bud is reddish gold, opening to deep golden yellow. Very prolific bloomer and fragrant.

Mrs. Sam McGredy Reflexed petals heavily toned scarlet-blending of color is impossible to describe.

Potted Roses for Late Planting

After May 1, we will have in assorted varieties, field-grown roses growing in large pots. ASK US ABOUT THEM.

#### SPECIAL ROSE COLLECTION---"E"

Six everblooming roses which in our experience have proven to be very easy to grow.

1 American Beauty, Red

1 Mrs. Pierre S. Du Pont, Yellow

1 Talisman, Apricot

1 E. G. Hill. A new red 1 Dame Edith Helen, Pink 1 Caledonia, White.

Regular Price-\$3.75 Special Price \$3.00 Delivered Gruss an Teplitz



E. G. Hill



Golden Ophelia



Talisman



American Beauty Chimber



New Dawn



Autumn-See page 24



Agnes

## Select Patented Rose Novelties

These Roses have been fully tested for hardiness, adaptability, and blooming qualities.

Better Times Plant Patent No. 23. The brilliant cerise flowers are large, double and delicately fragrant. Being produced on long, strong stems, they are excellent for cutting; foliage is leathery, dark green; very free full bloomer. \$1.25 each.

Countess Vandal Plant Patent No. 38. The Rose of Roses! Its long-pointed bud, its distinctive shadings of coppery bronze suffused with soft gold and its form are a continuous "movie" developing new beauty at all times during its long life. \$1.00 each.

Eclipse Plant Patent No. 172. The international sensation of the year, awarded prizes in Rome, Paris, and other test gardens. The long streamlined bud, enhanced by ornamental sepals, is of rich gold without shading. Petals are large and tough, but not numerous, averaging 20 to 25, with more in the autumn. \$1.50 each.

Gloaming Plant Patent No. 137. A cut-flower variety which has proved a "winner" wherever grown. The plant is vigorous and branching, fairly tall growing. Bloom is of unusual coloring—fawn-orange in the bud and the large full blooms are of a peculiar pink overlaid with salmon. \$1.50 each.

Matador Plant Patent No. 170. When shown in European shows, it was hailed as a great red rose. Tests have confirmed the opinion. Large full rose, well-formed, scarlet-crimson with darker silky sheen on the reverse; very perfumed. \$1.50 each.

Radiant Beauty Plant Patent No. 97. Is an improved form of Francis Scott Key, opening to a perfect rose in all weather. The color is a peculiar red; the petals are neither velvety or satiny but of an unusual eggshell finish. Hardy, vigorous grower. \$1.50 each.

**Signora** Plant Patent No. 201. Long bud of a warm burnt-sienna opening to a lighter hue toward mandarin. Tall grower with long stems. Excellent for cutting. \$2.00 each.

#### New Climbing Roses

Blaze Plant Patent No. 10. Blaze combines the vigor, beauty and hardiness of Paul's Scarlet Climber with the everblooming qualities of a favorite everblooming Rose; propagated from blooming wood. **\$1.00 each.** 

Plant Patent No. 152. Clusters of very large Doubloons cup-formed, saffron-yellow blooms, opening one after the other, thus prolonging the season. Long, heavy canes. Undoubtedly the best yellow climber to date. Has the tendency to repeat in midsummer. \$1.50 each.

New Dawn Plant Patent No. 1. Everblooming Dr. W. Van Fleet. Vigorous, free-blooming. \$1.50 each.

#### **Hardy Climbing Roses**

All Roses Are Postpaid.

All 2-year-old field grown. Especially suitable for Colorado. Climbers seldom bloom the first year. Except as noted, each 60c; 3 for \$1.50.

Climbing American Beauty Large crimson-pink flowers in abundance. Often attains height of 10 to 12 feet.

Dr. W. Van Fleet The long, pointed buds produce blooms of rich flesh-pink on stems. Splendid for cutting in bunches.

Gardenia The bright yellow buds open to a creamy yellow. Have the shape and resemblance of a Cape Jasmine.

Paul's Scarlet A very brilliant scarlet, of large size, produced in clusters on long strong stems. You surely will like it.

#### Shrub Roses

Every Rose lover admires a large, or bush Rose to occupy certain corners or locations. We have two very desirable ones.

Austrian Copper Bright coppery red, the reverse of the petals are golden yellow. Single blooms. Each 65c; 3 for \$1.75.

Persian Yellow (Austrian Brier). Numerous deep double yellow flowers. Requires no pruning. Each 60c; 3 for \$1.50.



Gardenia



Blaze



Austrian Copper



F. J. Grootendorst

#### **New Hybrid Rugosa Roses**

Single Rose 50c; set of 4 for \$1.75 — all postpaid.

This type is the kind that grows where no others will. Are especially suitable for cold climate. Seldom have pests, disease or mildew. Every garden has a place for an assortment of these self-caring, very hardy, yet beautiful Roses. The prices this season are greatly reduced.

Agnes Coppery yellow buds, the blooms turn to amber-yellow. Good size and sweet scented.

Dr. Eckener A vigorous, hardy variety that has blooms resembling Hybrid Tea; color similar to Talisman, coppery rose-tinted orange.

F. J. Grootendorst Produce a profusion of medium size red blooms in trusses, and continues to bloom through the season. Makes a very attractive shrub Rose.

Very large, extremely double, deep pink flowers Schwabenland on long stems; often 5 inches across.

The above collection of 4 Rugosa Roses for \$1.75, is the cream of the Rugosa varieties.

#### **Our Remarkable Special Offer** HARDY FIELD-GROWN ROSES

These are sizes slightly smaller than the first size bushes —however, are taken from the same fields. Many rose growers prefer this size.

Margaret McGredy. Orange-vermilion and yellow. Very prolific.

Paul's Scarlet Climber. Brilliant scarlet of large size, produced in clusters.

Pink Radiance. Clear pink, America's most popular rose. Red Radiance. Bright rosy red. Strong stems. Souv. de Claudius Pernet. Pure sunflower-yellow; very

Talisman. Red and gold opening to scarlet-orange and vellow.

These special Roses at our store, each 35c, 3 for \$1.00, 12 for \$3.50. Any above: Each 40c, 6 for \$2.25, 12 for \$3.75,

postpaid.

## HARDY Flowering SHRUBS

Our stock is all field-grown, 2 years old, well rooted, 2 1/2 to 4 feet tall. As soon as your shipment arrives, open up to verify stock, then heel-in somewhere in shaded, moist soil. Take out one at a time when planting.

Send in your orders early for Shrubs and Hardy Plants. They are then sent out soon as weather is suitable. You get them when they do best.

Colorado customers should add sales tax when ordering.

Produce rosette-like flowers early in spring before the leaves appear. Are dwarf, bushy and

compact. Double pink. Each 50c, by mail 60c.

Barberry Japanese. Suitable for lawn or border. In fall the bright red berries form and remain throughout the winter. Large, fine specimens. Each 40c, by mail 50c.

Barberry, Red Leaved Rich bronzy red foliage. In fall changes to an orange-scarlet, with clumps of small red berries on under side of stem. Very attractive as a shrub. 18- to 24-inch size. Each 50c, by mail 60c.

New Barberry, Mentorensis

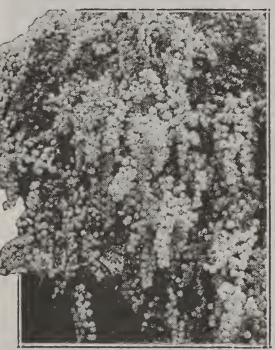
Plant Patent No. 99. Stays green practically the entire
year. This remarkable Barberry is much superior to other hardy Barberries and is evergreen practically the year around. Its sturdy, erect growth carries a thick dark green foliage right down to the ground. Each 60c; 3 for \$1.40.

Butterfly Bush ers are like spring lilacs, and come on in great profusion in July. Butterflies enjoy sporting among the blossoms. Dies down each season. Each 40c, by mail 50c.

New Butterfly Bush—Ile de France sensational new variety attains a height of from 3 to 4 feet, bushy and very graceful. Thick flower spikes 6 to 9 inches long, very fragrant; rosy purple with a deep violet suffusion. Each 70c, by mail 80c.

Caragana Arborescens Bright green fern-like Siberian Pea Shrub. leaves and numerous clusters of yellow pea-like flowers. Each 45c, by mail 55c.

Cotoneaster Acutifolia A fast-growing, graceful shrub with flower clusters in May and June. Has brilliant autumn foliage and black fruits that remain well into the winter. Each 40c, by mail 50c.



Bridal Wreath-Spirea



Snowball

Persian Lilac

Dogwood Sibirica. Ours is the true, red bark with white flowers, so much desired. Make excellent centerpiece shrub. Each 45c, by mail 55c. **Dogwood** Lutea. The yellow-bark variety. Otherwise similar to the Sibirica. Especially hardy even in severe climate. Each 45c, by mail 55c.

Flowering Crab Bechtel's. The blooms are in a mass of delicate pink, of delicious fragrance. Very much admired; select specimens. Each 70c, by mail 80c.

Forsythia Fortunei—Golden Bell. Bears small yellow flowers, very early, before leaves appear. Each 45c, by mail 55c.

Golden yellow foliage all the season. Very Golden Elder suitable where color effects are desired. Each 50c, by mail 60c.

Produces numerous small High Bush Cranberry white flowers in June, followed in fall by bright scarlet berries in clusters. Grows like

Honeysuckie Bush Tartarian. Very bright flowers leaving quantities of red and orange berries. Either red blossom or pink blossom. Each 45c, by

mail 55c. Paniculata Grandiflora. Produce massive white flowers, then pink, after-

Hydrangea wards are reddish bronze and green, from August till autumn. Plant in shade on East or North, not in open sun. Each 50c, by mail 60c.

Japan Quince Fire Bush or Flowering Quince. In early spring, before foliage is out, the cherry-red flowers literally cover the branches. After the blooms

fall a Mock Orange fruit sets and the leaves appear. Each 40c, by mail 50c.

Common Purple. The popular extra hardy old favorite. Each 40c, by mail 50c.

Lilac Persian. The blossoms are a reddish purple and very profuse. Later than the common. Each 50c, by mail 60c.

Lilac, French Rubra de Marley. Large flowering double rosy red. Each 75c, by mail 85c.

Stout erect growth with dark shining leaves and purple flower in Lilac, Hungarian

Lilac, Hungarian

Stout erect growth with dark shining leaves and purple flower in June. Almost sure to bloom in this locality. Ea. 60c, mail 70c.

Mock Orange scented flowers in abundance. Splendid for background. Each 45c, by mail 55c.

Mock Orange Plum, Purple Leaved A beautiful reddish purple foliage. Very ornamental. Flowers; sweet scented. Each 50c, by mail 60c.

Pussy Willow Russian Olive hardy. Very much admired in early spring for the fuzzy budded branches used for house decorating. Each 45c, by mail 55c.

Admired chiefly for its beautiful silvery gray foliage. Flowers are yellow and very fragrant, followed by small olive-shaped fruit. Each 35c, by mail 45c.

Bridal Wreath Spirea Van Houttei. Probably the most popular shrub, and one of the very easy to cultivate. We have it in two sizes to suit all purposes;

however, all are the true white flowers.

Medium Size. Average 2 to 3 feet. Very suitable where planting as hedge. Each 30c, by

Large Size. 3 to 4 feet; well branched. Each 40c, by mail 50c.

Spirea Billiardi Numerous dense spikes of rose-pink flowers on erect branches from July until frost. Each 40c, by mail 50c. Spirea Froebeli The growth is distinctly red with rose-colored flowers. Each 40c, by mail 50c.

Smoke Bush or Purple Fringe

looks like a beautiful puff of purple smoke. 6 to 8 feet. Each 65c, by mail 75c.

Snowball Common. Produces numerous white ball-like flowers in May. Usually in time for Decoration Day. Each 50c, by mail 60c.

White. In June produces numerous small rose colored flowers followed.

White. In June produces numerous small rose-colored flowers followed with

Red Snowberry

White. In June produces numerous small lose-colored how mail 55c.

Red Snowberry

Being similar to the white excepting color of berry; often called Indian Currant. Each 45c, by mail 55c.

Red Snowberry

Being similar to the white excepting color of berry; often called Indian Currant. Each 45c, by mail 55c.

Sumac
Staghorn. The foliage is cut-leaved like a delicate ferm. In fall the crimson fruit makes it especially attractive. Each 45c; by mail 55c.

Hispida. Tall-growing with fine feathery foliage and soft pink flowers in July and August. Each 45c, by mail 55c.

Weigela
Soft rosy carmine. Blooms continuously. Usually hardy with some protection. Each 45c, by mail 55c.

## HEDGE PLANTS.

We recommend only varieties that are hardy and thrive in Colorado.

The true Amur River North stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 18 to 24 inches. Should be planted 6 inches to 10 inches apart. 10 for 80c, by mail 95c; 100 for \$7.00, prepaid for \$8.00.

Hardy English Ligustrum Vulgaris. Produces white blossoms, black berries. Excellent size for hedges. 12 to 18 inches. 10 for \$1.25, by mail

\$1.40; 100 for \$11.00, prepaid.
The California Privet is not hardy in Colorado.

Barberry Japanese, Thunbergi. Makes excellent low hedge and very desirable as a shrub; stock is 2-year-old, 15 to 18 inches high. 10 for 60c, by mail 75c;

25 for \$1.25, by mail \$1.50. NEW RED-LEAVED JAPANESE BARBERRY. See shrubs, page 26.

Spirea Van Houttei Valuable for a tall informal hedge or property dividing line. Plants 18 to 24 inches. 10 for \$1.00, by mail \$1.25. 25 for \$2.00, by mail \$2.40.

Truehedge Columnberry A patented Barberry. This new Barberry makes a very erect growth with dense foliage down to the ground. It requires so little trimming that perfect hedge effects are obtained immediately. May also be used as specimen plants and trimmed into many formal designs. For hedge, plant 12 inches apart. 15- to 18-inch plants, each 45c; 5 for \$1.75; 25 for \$7.50.



#### SPECIAL SHRUB OFFER

Five Splendid Shrubs of Special Merit All Delivered, Postpaid

Value \$2.70

All for

1 Flowering Almond

Spirea Bridal Wreath

1 Forsythia Fortunei

Mock Orange, Grandiflorus

Spirea Froebeli

Include in Your Order a Collection for a Friend.

#### **DOLLAR SHRUB SPECIALS**

All 2-year-old.

COLLECTION A—1 Red Dogwood. 1 White Snowberry. 1 Japanese Barberry. All delivered, postpaid for \$1.00.

COLLECTION B—5 Spirea Van Houttei, "Bridal Wreath." 3 to 4 ft. tall. Delivered, postpaid for \$1.00.

You Will Be Pleased With These Collections.

ABOUT GUARANTEE AND REPLACEMENT—So much depends on the care in protecting the roots from exposure, delay in planting, careless planting, unfavorable weather conditions, that consideration on purchaser's part will show that to replace all losses is injustice to us. Thus when there is an actual loss we replace at **Half Price**. Cultural leaflet free upon request.

#### COLORADO BLUE SPRUCE

This Stock is F. O. B. Denver, You Pay the Express.

The most beautiful of all our native trees. Stock grown in this state is shipped to all parts of the United States. Our stock is originally from the mountain forests, removed to a home nursery and there given space to develop into symmetrical young trees. This class is far better than where taken direct from their native habitation, being better shape with more young root growth. All are shipped with a ball of native soil wrapped around the roots. Ready in October, also early April. Place orders in advance. Dozen lots, 10 per cent off. Cannot be mailed. Should travel by express only.

Average about 24 inches tall, good shape. Each \$4.00, not prepaid.

Average about 30 inches tall, good shape. Each \$5.00, not prepaid.

Average about 36 inches tall, heavy, well shaped. Each \$6.00, not prepaid.

Average about 48 inches tall, heavy, well shaped. Each \$8.00, not prepaid.

SILVER CEDAR—Juniperus Scopulorum

This is the popular pyramidal shape of silvery blue foliage so desirable in modern lawns.

Average 18 to 24 inches. Each \$3.00, not prepaid. Average 24 to 30 inches. Each \$4.00, not prepaid. Average 36 to 40 inches. Each \$5.50, not prepaid.

SAVIN JUNIPER

The popular reclining type for lawns, part of rock gardens, etc. Each specimen carefully balled.

Average size of 1 to  $1\frac{1}{2}$  ft.—\$2.00, not prepaid. Average size of  $1\frac{1}{2}$  to 2 ft.—\$3.00, not prepaid.

#### COLORADO BLUE SPRUCE SEEDLINGS

Three years old, 8 to 10 inches tall. Taken from small pots and shipped in paper pots. Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.25.

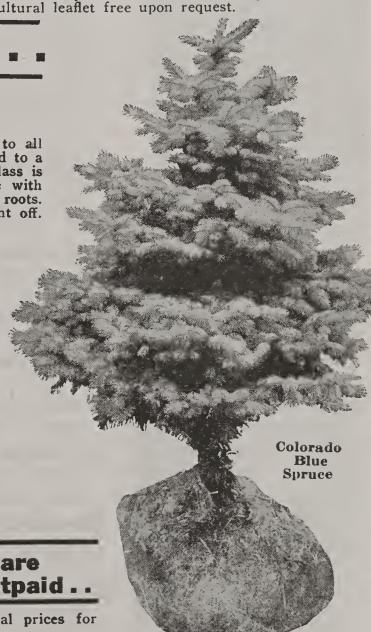
#### EVERGREEN TREE SEEDS Postpaid..

We are collectors of varieties indigenous to the Rocky Mountain district. Special prices for large quantities

ABIES CONCOLOR—Colorado Silver Fir. Oz. 15c; ¼ lb. 50c; lb. \$1.50; 5 lbs. for \$6.50. PSEUDOTSUGA DOUGLASI—Red Fir. Oz. 40c; ¼ lb. \$1.25; lb. \$3.75; 5 lbs. for \$17.50. PICEA PUNGENS—Colorado Blue Spruce. Oz. 40c; ¼ lb. \$1.25; lb. \$3.75; 5 lbs. for \$17.50. PICEA ENGELMANNI—Purple Spruce. Oz. 35c; ¼ lb. \$1.00; lb. \$3.00; 5 lbs. \$13.75. PINUS PONDEROSA—Yellow or Bull Pine. Oz. 20c; ¼ lb. 60c; lb. \$1.75; 5 lbs. for \$7.50. JUNIPERUS SCOPULORUM—Colorado Silver Cedar. Oz. 15c; ¼ lb. 45c; lb. \$1.35; 5 lbs. for \$6.25.

JUNIPERUS SCOPULORUM. Mountana grown. Oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75.

A select stock of Colorado grown Thornless Honey Locust seed. Just what is wanted in the West. Oz. 10c; 1/4 lb. 25c; lb. 75c; 5 lbs. \$3.00.



#### BOOK

"Improved Practices in Propagation by Seed." This is especially helpful in growing Evergreens from seed. Written by Chadwick. 32 pages. 25c, postpaid.

## HARDY CLIMBING VINES . . . . . .



Silver Lace Vine



Clematis Jackmani



Hall's Japan Honeysuckle

Plant vines in assortment; they all blend wonderfully and as they flower at different times the effect is continuous.

There are many places around every home where vines can be used with satisfaction—on arbors, trellises, fences, stumps, etc. Do not overlook their importance.

Ampelopsis Engelmanni—Clinging Ivy. Is very quick-growing. Its glossy, light green foliage clings to brick, stone or wood, changing to a beautiful crimson in fall. Usually free from insects. Is far better than Boston Ivy in this climate. The first year it seldom shows tendency to cling; after then it clings perfectly. Each 40c, by mail 45c. 3 for \$1.10, by mail \$1.20.

Ampelopsis Veitchi—Boston Ivy. A very popular climber in the East for covering brick, stone or wooden walls, trees, etc. Slower than Engelmanni. Each 45c, by mail 50c.

Ampelopsis Quinquefolia—Virginia Creeper. This common woodbine is useful on fences and arbors. Thrives anywhere. Each 20c, by mail 25c. 3 for 55c, by mail 65c. Doz. \$1.80, by mail \$2.00.

Bignonia Radicans—Trumpet Vine. A vigorous climber with trumpet-shaped crimson-orange flowers. It clings to walls. Each 45c, by mail 55c.

Bittersweet An old popular climber with glossy foliage and large clusters of orange-crimson berries that remain all winter. Berries are much admired for winter indoor decoration. Keeps well. Each 50c, by mail 60c.

Cinnamon Vine Free-growing, with small white, frashaped leaves. Not a dense foliage but very attractive. Each 10c; doz. \$1.00, postpaid.

Clematis

cquals in attractiveness these beautiful largeflowering Clematis. They need rich deep soil, perfect drainage though abundance of water. Their requirements are
peculiar, and even then they will die occasionally. Be sure
that the roots are properly spread out and earth comes in
contact up under center of crown roots. Special instructions
given with each purchase when asked for.

Jackmani. Violet-purple, intensely colored, giant blooms—the grandest of all Clematis. Each \$1.00, by mail \$1.10.

Jackmani. In 4-inch pots. Fine-looking stock, all growing with 10 to 15 inches of healthy growth. All ready to set out. Each \$1.25, for local trade. Not convenient to ship.

Jackmani. In 2½-inch pots. These are strong, well-rooted plants, with live eyes. **Each 50c, by mail 60c.** 

Clematis Paniculata Japanese Virgin Bower. Quite different from the above varieties. It blooms in fall with numerous small white starlike flowers that are especially fragrant. Very dense foliage. Very hardy and quick grower. 2-year-old roots. Each 45c, by mail 55c.

Dutchman's Pipe Has enormous leaves and produces brownish colored flowers resembling a pipe. Very vigorous and hardy. Grafted stock most satisfactory. 12 to 18 in. Each \$1.25, by mail \$1.35.

Hop Vine The common hop makes a splendid covering for fences, rocks, etc. Bears a profusion of hops. Roots according to size. 15c and 25c each, postpaid.

Honeysuckle Halliana—Hall's Japan. Yellowish white flowers changing to yellow. Very fragrant and free bloomer. Each 40c, by mail 50c.

Honeysuckle Scarlet Trumpet. Hardy, with trumpetshaped flowers continuing all summer. Each 40c, by mail 50c.

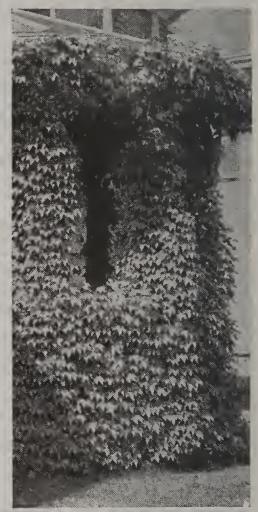
Lathyrus Latifolius Perennial Flowering Peas. Called Hardy Sweet Pea; however, they have no fragrance. Usually supply pink, white and crimson. Roots 20c; 3 clumps 55c; doz. clumps \$2.00, postpaid.

Madeira Vine This old-fashioned popular vine is not hardy, though we place it in this list.

Our tubers are Colorado-grown. Average size: Each 10c; 3 for 25c; 12 for 75c. Small-size tubers: 3 for 10c; 12 for 35c, all postpaid.

Silver Lace Vine Polygonum Auberti. This is a grower, attaining height of 10 to 15 feet, producing numerous small creamy white flowers through summer and fall. Very satisfactory. Each 75c, by mail 85c.

Wisteria Chinese Purple. Slow-growing, twisting vine with pea-shaped blossoms. We supply in purple blossom only. We have the grafted stock which is more sure to bloom. Each 65c, by mail 75c.



Ampelopsis Veitchi



Bittersweet



Dutchman's Pipe

Try VYN-TACH Hooks for all kinds of Vines and Climbing Boses, for on wood or on masonry. See illustration page 48.

For Wood. Driven in like nails, then bent toward wall. Each 5c; doz. for 50c.

For Masonry. Dryvin shells, for inserting in drilled holes, together with hook. Each 15c; 2 for 25c; \$1.20 per doz. Original box—packed 25 Hooks, 25 Dryvins, 1 Drill, and 1 Holder to box, for \$2.50.

Descriptive circular on request.

## SMALL FRUITS THESE PRICES ARE ALL POSTPAID . . . .

These varieties are all of established merit and very suitable for our Western planters. Our stock is all examined by State Inspectors. Let us book your orders early and ship the stock as wanted. No extra charge for packing.

We pay postage at these prices.

#### STRAWBERRIES

Buy one-year-old plants and get them into the ground as soon as you can. Before planting, dip the roots in water. Set the plant

with the crown or bud at the surface of the ground. April and early May is the best time to set the plants. If in May, the leaves should be trimmed. We do not recommend fall planting.

For best results with Strawberries, give all-day sunshine and apply nitrate of soda or fine bone-meal fertilizer in June. Strawberry plants are packed 25 in a bundle. We cannot accept orders for Strawberry plants after May 20th. They are too far advanced in growth

in growth.

Mastodon A very popular Everbearing variety. The giant of all Everbearings. Produces heavily in July, then renews its productiveness in August and continues until freezing-up time. The berries are very large, firm and uniformly well colored. Tests have been made where 18 berries filled a quart box. Three berries weighed 2 ounces. They have a very fragrant aroma. 25 plants for 50c; 100 plants for \$1.25; 1,000 plants for \$10.00, all postpaid.

The New ''Gem'' A large round Everbearing variety that is much admired for its uniformity in color, size, and productiveness. Is earlier than Mastodon. 25 plants for 75c; 100 plants for \$1.75; 1,000 plants for \$13.50, all postpaid.

RASPBERRIES

ST. REGIS EVERBEARING. Produces beautiful red berries from June into September; a truly early and late variety. The "St. Regis" is in Raspberries what "Mastodon" is in Strawberries. 10 for 60c; 100 for \$3.50.

LATHAM. A new large red. Exceedingly hardy and a good shipper. 10 for 60c; 100 for \$3.50.

CUMBERLAND. The largest Black Raspberry. Very prolific and ripens early. 10 for 60c; 100 for \$4.25.

#### BLACKBERRIES

SNYDER. Medium size; very hardy and early. 10 for 60c; 100 for \$4.00.

#### GOOSEBERRIES

DOWNING. Large green; very sweet; hardy. Seldom mildews. Each 25c; 10 for \$2.00.

HOUGHTON. Red; medium size; very prolific. Each 20c; 10 for \$1.75.

#### CURRANTS

#### 2-YEAR-OLD PLANTS

CHERRY. Large, deep red, medium producer. Single plant 20c; 10 for \$1.75.

PERFECTION. Very large; best red currant on market. Single plant 25c; 10 for \$2.00.

#### GRAPES

Grape culture in Colorado invites more attention than has been given. The following hardy varieties do well, especially on the south and east slopes of our hillsides.

CONCORD. Standard black; very hardy; best for Colorado. Each 25c; 10 for \$1.85.

MOORE'S EARLY. A popular early black; larger than Concord.

Each 25c; 10 for \$1.85.

BRIGHTON. Fine large berries; the best dark red for the West.

Each 25c; 10 for \$1.85. NIAGARA. A popular white; large bunches; tough skin. Each 25c; 10 for \$1.85.

Varieties may be assorted at 10 for \$1.85.

#### **GRAPES FOR ARBORS**

BETA. Black fruit; prolific. Especially for arbors. Each 250; 5 for \$1.00.

When wanting Small Fruit Plants in larger quantity than priced, please write us.

### **VEGETABLE PLANTS**

These prices are f. o. b. Denver. When wanted in smaller quantities, see prices under list of Garden Seeds.

CABBAGE. Early\$0.50		TOMATO. From flats, transplanted\$1.50	1000
CABBAGE. From flats, transplanted 1.25		CELERY. Seedlings, early	\$3.50
CABBAGE. Late, in June	4 00	CELERY. Seedlings, late	3.50
CAULIFLOWER. Early	5.00		7.50
<b>CAULIFLOWER.</b> From flats, transplanted 1.25		EGG PLANTS. From flats, transplanted 1.50	• • •
CAULIFLOWER. Late, in June	5.00	PEPPER. Seedlings	6.50
TOMATO SEEDLINGS	5.00	PEPPER. Seedings	0.00
TOMATO. Transplanted	6.00	PEPPER. From flats	•

## A FEW POPULAR BOOKS FOR THE HOME GARDEN—Postpaid

ADVENTURES IN DISH GARDENING. (Beard). Illustrated. 220 pages. Tells how to make miniature garden in bowls. \$2.50.

ALL ABOUT FLOWERING BULBS. (Weston). Illustrated. Written for the amateur and affords all the information the home gardener requires for the bulbs that we plant in the fall. \$2.00.

BOOK OF ANNUALS. (Hottes). Illustrated. 182 pages. A reliable guide to culture of annual flowers. Over 100 species are described and full directions for their use. \$1.50.

**BOOK OF BULBS.** (Rockwell). Complete and practical. Illustrated. 272 pages. \$2.00.

BOOK OF GARDEN MAGIC. A beautiful loose leaf manual and scrap book. Complete instructions for the home garden. Hundreds of clear illustrations convey details at a glance. Concise, but complete text is followed by quick reference charts by national experts. Send for complete description. \$3.50.

1937 BOOK, "ASTROLOGY FOR THE PLANTER." Gives reasons and timely suggestions about when to plant seeds and bulbs, and when to trim trees, shrubs, etc. It is well worth your time to study. Costs \$1.00, postpaid.

BOOK OF CLIMBING PLANTS. (Hottes). An unusually complete book on climbers, ground covers and creepers. Illustrated. \$2.00.

**DAHLIA CULTURE.** (Waite). Brief, clear, complete, based on actual results of an experienced grower. \$1.50.

GARDEN FLOWERS IN COLOR. 320 pages, 400 illustrations in color. 61/4x91/4. Bound in cloth. \$1.98.

GARDENS IN GLASS. (By Andrews). A highly interesting volume on the making of a miniature garden in a glass container. 120 pages. \$1.50.

**GARDEN GUIDE.** New Edition. The amateur gardeners' handbook. 576 pages, 300 illustrations. \$2.00.

THE GARDEN NOTEBOOK by Alfred Putz. Illustrated. Includes house plants, soil, insects, fertilizers, bulbs, seedlings, pruning, lawns and rock gardens. 52 working drawings show just what to do and how. 212 pages. \$1.50.

LAWNS. (Rockwell). Helps the home owner in planting, remaking or repairing his lawn. \$1.25.

MILADY'S HOUSE PLANTS. (Palmer). Is confined to those plants that will succeed in the home. \$1.25.

BOOK OF PERENNIALS. (Hottes). Gives general principles of growing and selecting perennials for the home garden. \$2.00.

PRACTICAL LANDSCAPE GARDENING. Written for the home owner of moderate means. Illustrated. \$2.50.

PLANT PROPAGATION. (Hottes). Illustrated. \$2.00. garden on a roof in deep beds and boxes. \$1.00. Tells how to maintain a

ROSE GARDEN PRIMER. (Holmes). Illustrated. A most instructive book. \$1.50.

BOOK OF SHRUBS. (Hottes). A most complete book. 448 pages with 187 illustrations. \$3.00.

SUCCESS WITH HOUSE PLANTS (Kift and Hedenberg). As garden editors of metropolitan newspapers the authors have received thousands of questions on the subject of growing plants in the house. 80 pages. 75c.

1001 GARDEN QUESTIONS ANSWERED. (Hottes). Answers questions on every phase of gardening. \$2.00.

WATER GARDENS AND GOLDFISH. (By Sawyer & Perkins). Full information from Waterlilies in a tub to a regular sized pool, coupled with complete information on the care and breeding of Goldfish. Illustrated. \$2.00.

We also have several other books on gardening subjects. When wanting a book not listed above, send us the order, giving full title. We can usually supply all books promptly.

## VEGETABLE GARDEN SEEDS "DEPENDABLE

**GRADE**"

#### VEGETABLE COLLECTION

1 Pkt. Each of Nine Varieties. See List on Third Cover

All Regular Stock Selling for 45c.



Asparagus



Bush Lima



Brittle Wax

#### Our Specialty to Encourage Economical Buying

Six 5c Packets, Any Kind, for 25c Three 10c Packets, Any Kind, for 25c



All Garden Seeds Postpaid

Two 15c packets for 25c. As many packets as you select on this basis; thus always purchase at least 25c worth or more of seeds in packets.

For Garden Seeds in Large Quantities, Not Postpaid, See Page 39 COLORADO CUSTOMERS PLEASE INCLUDE SALES TAX WITH YOUR REMITTANCE

#### ARTICHOKES

One ounce will produce 500 plants. GREEN GLOBE. Large; heads are used; requires long season. Pkt. 10c; oz. 40c; 1/4 lb. \$1.25.

#### **ASPARAGUS**

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless you go into asparagus raising on a large scale, it is better that you get the roots in preference to raising from seed.

Mary Washington Rust-Proof Is green with pinkish tint at bottom. Our seed is direct from pedigreed stock which is practically rustproof. This will eventually supersede all other varieties. Pkt. 5c; oz. 10c; ¼ 1b. 35c; 1b. \$1.00.

EARLY GIANT ARGENTEUIL. True green. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c.

#### **ASPARAGUS ROOTS**

We recommend the Mary Washington Rust-Proof.
1-year-old roots. Doz. 25c; per 100 \$1.00, postpaid. 1000 1-year roots, not postpaid, \$7.00.
2-year-old roots. Doz. 40c; per 100 \$1.25, postpaid. 1000 2-year roots, not postpaid, \$8.00.

#### BEANS, GARDEN – DWARF

One pound will plant 100 feet, 60 pounds an acre.

Bush Beans should be planted about the last of May. The furrows should be at least 2 feet apart. A pound of wood ashes should be hoed into every 10 feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans 4 inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days, and the plants mature in from 6 to 9 weeks. Thorough tilling is essential; the ground must be kept soft. Avoid handling or touching the vines in damp weather.

When Bean Beetles trouble, pick off all you see, then use Arsenate of Lead.

NITRAGIN INOCULATING BACTERIA will increase your Bean crop.

Trial size 10c; ½ bu. or 30-lb. size 30c; 1 bu. or 60-lb. size 45c.

McQUEEN'S INOCULATION. Garden size, 10c.

SEMESAN. The Premier Disinfectant—will do much toward increasing your

SEMESAN. The Premier Disinfectant—will do much toward increasing your crop of Beans, and prevent blight. Ask for free leaflet. 2-oz. can 35c, lb. \$2.25. Postpaid.



#### GREEN-PODDED VARIETIES

Burpee's Stringless Green Pod Early, round pod, tender and productive. Best variety of green-podded. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c;

1b. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

GIANT STRINGLESS GREEN POD. Round, straight pod. Heavy producer, usually free of disease Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

IMPROVED RED VALENTINE or SHIPPER'S GREEN POD. Round curved pod, prolific.

Pkt. 5c; ¼ 1b. 10c; ½ 1b. 20c; 1b. 30c; 2 1bs. 55c; 5 1bs. \$1.25.

FULL MEASURE. A dependable early stringless green pod, especially suitable for Colorado. Similar to Giant Stringless. Pkt. 5c; ¼ 1b. 10c; ½ 1b. 20c; 1b. 30c; 2 1bs. 55c; 5 1bs. \$1.25.

BOUNTIFUL. Stringless. A popular market variety, being very resistant to rust. Immense pods of rich green color. Pkt. 5c; ¼ 1b. 10c; ½ 1b. 20c; 1b. 30c; 2 1bs. 55c; 5 1bs. \$1.25.

CALIFORNIA CREAM BUTTER. Large white. The origin is believed to have been with the Aztec Indians. ¼ 1b. 10c; ½ 1b. 20c; 1 1b. 35c; 2 1bs. 65c.

BROAD WINDSOR. Pods grow upright; hardy; popular shell bean. Pkt. 5c; ¼ 1b. 15c; ½ 1b. 25c;

lb. 45c; 2 lbs. 80c.

BURPEE'S IMPROVED BUSH LIMA. Very large seed, 4 to each pod. Pkt. 5c; 1/4 lb. 10c;

1/2 lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

HENDERSON'S BUSH LIMA. Small seed, early, erect grower. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 15c;

1b. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

YELLOW-PODDED VARIETIES Brittle Wax Round Pod Kidney Wax. Best wax variety, big yielder, round pods. Pkt. 5c; 4 lb. 10c; ½ lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

GOLDEN WAX. Flat pod, very productive and very tender. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 30c;

2 lbs. 55c; 5 lbs. \$1.25. BLACK WAX—Pencil Pod. Best black, very early, heavy cropper. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; 1b. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

#### **POLE BEANS**

Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, 3 feet apart, and 5 beans planted around each pole 1 inch deep, in a circle. Do not heap the earth around the pole, keep it flat. It is believed best to plant Limas with the eye down. They then come up

quicker. They mature a week or two later than bush beans.

Kentucky Wonder

Old Homestead. Early, long round green pods, best producer of all pole beans; quite hardy. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; lb. 30c; 2 lbs. 55c;

5 lbs. \$1.25. EARLY JERSEY LIMA. Good early pole Lima; fine variety. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 15c; lb. 30c; 2 lbs. 55c.

BEAN BEETLE DUST. For use as a dust in destroying Mexican bean beetle, potato bug, cucumber beetle, and other hard-shelled beetles. 1-lb. carton 25c; 4-lb. pkg. 50c, postage extra. For Field Beans, see page 40.

#### BROCCOLI

A vegetable very similar to Cauliflower, though much easier of cultivation. Produces bluish green heads in center of plant. Ready for market in 90 days.

ITALIAN GREEN SPROUTING. The best for Colorado, and is distinct from the old varieties.

Pkt. 10c; oz. 35c; ¼ 1b. \$1.00; lb. \$3.25.

We pay postage on all seeds priced on this page. For quantity prices, see page 39.

#### **BEETS** Fine Table Varieties

Two ounces for 100 feet of drill.

The rows in which Beets are planted should be a foot apart. Along each row, in a furrow or small trench I inch deep, drop the seeds 1 or 2 inches apart; then cover with fine soil, pressing down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about 4 inches high, thin out to from 3 to 4 inches apart. The plants pulled up can be planted elsewhere. Strip their outside leaves off, and put the plants in holes deep enough to keep the roots from turning up. Beets should be ready for eating in from 8 to 12 weeks. Keep the ground loose and well tilled.

Detroit Dark Red "Dependable Grade." We believe this is the best beet for the market and home garden and on account of its uniform deep rich color the most desirable for canning. Roots are medium size, nearly round, very smooth and of dark blood-red color. Very crisp, tender and sweet, remaining so a long time. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

EXTRA EARLY EGYPTIAN. Very dark, flat, productive. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c. EARLY BLOOD TURNIP. Popular variety for home and market garden, produces abundantly. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. 90c.

Swiss Chard or SEA KALE. Lucullus; best for greens. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.

#### BEETS FOR STOCK AND SUGAR

Sow eight to ten pounds per acre.

Prices for all varieties: Oz. 5c; 1/4 lb. 15c; lb. 50c; 2 lbs. 85c; 5 lbs. \$2.00.

GIANT FEEDING, or HALF-SUGAR MANGEL. Mammoth. Most popular. Heavy producer. GOLDEN TANKARD MANGEL. Best yellow sort, especially for dairy cows.

MAMMOTH LONG RED. Very productive. Largest of field varieties.

KLEIN WANZLEBEN SUGAR—Elite. The best sugar. Used by sugar manufacturers. For quantity prices of Stock Beets, see page 39.

BRUSSELS SPROUTS

One ounce will sow a bed 40 square feet and produce about 2,000 plants.

HALF-DWARF or PARIS MARKET. Hardy "Miniature Cabbages." Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1b. \$1.80.

CABBAGE

Three ounces of seed to 100 yards of row. One ounce will produce 2,000 plants. The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in rows and 2 feet apart between rows. Late Cabbage 2 feet apart in rows and 3 feet apart between rows. Cultural leastet on request.

EARLY JERSEY WAKEFIELD. Select stock, productive, pointed heads, earliest variety. American seed. Pkt. 5c; oz. 20c; ¼ 1b. 60c; 1b. \$1.75.

EARLY WINNIGSTADT. Excellent early variety. Pkt 5c; oz. 20c; ¼ 1b. 60c; 1b. \$1.75.

EARLY DWARF FLAT DUTCH. Round heads, standard sorts. Pkt. 5c; oz. 20c; ¼ 1b. 60c; 1b.

EARLY DWARF FLAT DUTCH. Round heads, standard sorts. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb.

ALL SEASONS. Medium, second early, semi-flat heads. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.75.

Golden Acre The earliest of the Danish varieties, being 10 days ahead of Copenhagen Market. The heads are medium size; very firm. Valuable for early market. Pkt. 5c; oz. 30c; 1/4 lb. 90c; lb. \$2.85.

Copenhagen Market "Dependable Grade." Same as European Market. The earliest large, round-headed Cabbage offered today. It is nearly as early as Early Jersey Wakefield, heads perfectly round and very solid. It is very compact in habit and can be planted as close as Wakefield. The heads all mature at one time and will stand longer than the Wakefield before bursting. Danish seed. Pkt. 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25.

Danish Round Head Short-Stem Hollander. Best for late market, select strain, keeps splendidly. Our Danish seed is direct from the grower. None better.

Pkt 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25.

GLORY OF ENKHUIZEN. Medium, solid head, good cropper. Pkt. 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25.

PREMIUM LATE FLAT DUTCH. For kraut, good standard sort. Pkt. 5c; oz. 20c; ¼ 1b. 60c.

DRUMHEAD SAVOY. Curled leaf; excellent quality. Pkt. 5c; ½ oz. 15c; oz 25c; ¼ 1b. 75c.

ROUND RED, or RED DUTCH. Danish Stonehead. Pkt. 5c; ½ oz. 15c; oz., 25c; ¼ 1b. 75c.

#### CHINESE CABBAGE OR CELERY CABBAGE

WONG BOK is a vegetable distinct from our common Cabbage. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. This vegetable is very popular in California. It does well in Colorado. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.75.

When troubled with bugs, worms or lice on cabbage and cucumbers, dust the plants with "Slug-Shot." 1-lb can 25c. By mail 35c.

#### DISEASE RESISTANT CABBAGE

This strain is direct from the growers who have the stock bred by the University of Wisconsin. It averages 90% resistant to "yellows." Seed is very short crop this year.

Marion Market Similar to Copenhagen Market. Is the earliest of the resistant strains. Pkt. 10c; oz. 65c; ¼ 1b. \$2.00; 1b. \$6.00.

Wisconsin Short Stem Hollander No. 8. The preferred variety of the late kinds of Resistant Strains. Pkt. 10c; oz. 40c; ¼ 1b. \$1.25; 1b. \$3.50.

#### CABBAGE PLANTS, EARLY

Copenhagen Market, Golden Acre, Jersey Wakefield, and Hollander. Ready in April. Per doz. 25c; per 100 75c, postpaid. F. O. B. Denver prices, page 29. Varieties:

#### Eat CARROTS for Health

Two ounces for 100 feet of drill.

Furrows for Carrots should be 14 inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to 4 inches apart when they are 4 inches high. Soil for Carrots should be particularly well tilled before they are planted.

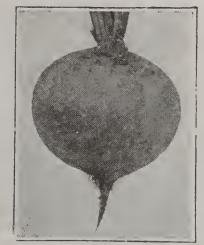
**CORELESS** Cylindrical shape root, about 6 inches long. Orange-red color with practically no core. Very sweet and brittle. So very tender that some eat them raw. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c. EARLY SCARLET HORN. Small tops; earliest; standard. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 80c. OXHEART—Guerande. Very early: orange; crisp and tender. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b 80c.

Chantenay

A well-colored orange color of the Danvers type, being long, round, and smooth. It is thus especially good as a bunching variety. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

Model. Golden orange color; attractive. The most popular variety. Pkt. 5c; oz. 10c; **Imperator** 

Danvers Medium size, heavy yielder and very fine sort. Pkt 5c; oz. 10c; 1/4 1b. 30c; 1b. 80c.



Detroit Dark Red



Brussels Sprouts



Copenhagen Market

If Cabbage seed is treated with SEME-SAN it will help lessen the root rot.

HOTKAP PROTECT-ORS. Will save your early Cabbage plants from frost. 12 for 25c; by mail, 30c. Pkg. of 25 with paper setter 50c, by mail 60c. For larger quantity, see page 49.



Chantenay Carrot



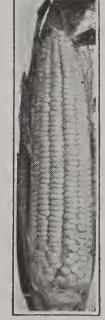
Early Danish Perfection



Golden Self-Blanching



Golden Bantam



Stowell's Evergreen

#### CAULIFLOWER

One ounce will sow a bed 40 square feet and produce about 2,000 plants.

All our Danish seed is growers' first quality sifted, thus higher cost. For the small garden we advise getting Cauliflower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affect this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April and May. Cultural leaflet on request.

Early Danish Perfection Snowball "Dependable Grade." Positively nothing better for earliness and quality; produces fine white heads. The outer leaves are short, allowing the plants to be set closer together than most varieties, 18 to 20 inches being far enough apart. Pkt. 10c; 1/4 oz. 50c; oz. \$1.50; 1/4 lb. \$5.00.

Late Snowball or Dry Weather. Danish grown sifted seed. Pkt. 10c; ¼ oz. 50c; oz. \$1.50; ¼ 1b. \$5.00.

EARLY PARIS. Medium size; second early; French stock. Pkt. 10c; ¼ oz. 35c; oz. \$1.00; ¼ 1b.

\$3.00; 1b. \$8.00.

Treat your Cauliflower Seed with Semesan. It will help germination and eliminate excessive "damping off."

#### CAULIFLOWER PLANTS

SNOWBALL. Early, ready in April. By mail: Doz. 25c; per 100 85c. Not postpaid, see page 29. HOTKAP PROTECTORS. Will save your early plants from frost. 12 for 25c; by mail 30c. 100 for \$1.25; by mail \$1.40. For larger quantity, see page 49.

Three ounces of seed to 100 yards of row. One ounce will produce 7,000 to 10,000

good plants.

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practical gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about 4 inches high, shear off the tops; it makes the plant more stocky. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall all should be covered but the tops. A heavy paper wrapped around each stalk will insure tender, white plants. Celery is planted in rows that should be at least 3 feet apart. About 30,000 plants to the acre. Cultural leasiet

SEMESAN will help to increase your celery crop.

"Dependable Grade." French-grown seed. The choicest sort of "Dependable Grade." French-grown seed. The choicest sort of delicious Celery; produces large bunches with broad, heavy stalks which blanch into a rich, appetizing golden yellow, making this the most popular golden Celery on the market. Pkt. 10c; ¼ oz., 20c; oz. 50c; ¼ 1b. \$1.50; 1b. \$4.00.

GIANT PASCAL. Standard market sort for winter use. Pkt. 5c; oz. 20c; ¼ 1b. 65c; 1b. \$2.00.

CELERIAC—Turnip-Rooted Celery. Grown for the roots. Pkt. 5c; ¼ oz. 10c; oz. 25c;

1/4 lb. 75c: lb. \$2.25.

#### **CELERY PLANTS**

Early varieties ready May 20th. Doz. 25c; 100 for 75c, all postpaid. Late Celery plants quoted in June. F.O.B. Denver prices on page 29.

#### CHICORY

LARGE-ROOTED. For salads, also roots for a coffee drink. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00. WITLOOF—Brussels. True French Endive and very best variety. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

CHIVES - Schnittlauch

A member of the Onion family. Hardy. The seed grows readily. A packet makes a suitable home supply. Pkt. 10c; ¼ oz. 20c; oz. 50c. The growing plants are in bunches that can be divided. Per bunch 25c each, postpaid.

#### COLLARDS

GEORGIA, or SOUTHERN. The standard variety for greens. Pkt. 5c; oz. 10c; 1/4 lb. 25c.

#### **CORN SALAD**

Used for greens, like Spinach, or as a salad. Very hardy, thus can be sown in fall or spring. Pkt. 5c; oz. 15c; 1/4 lb. 45c.

#### CORN, SWEET

One pound will plant 100 hills 10 pounds an acre.

**SEMESAN TREATMENT** on your Sweet Corn Seed will increase germination. Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be 3 feet apart, the kernels sown

three together every 6 inches in the furrow. When the Corn is well started, pull out all but 1 stalk to each place. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are plump. To not molest roots of ground groun; it is liable to spoil them. **Prices for all varieties: Pkt. 5c; ½ 1b. 10c; ½ 1b. 20c;** 1b. 35c; 2-1b. pkg. 65c; 5 lbs. \$1.50.

Golden Bantam "Dependable Grade." Select strain of exquisite quality; when ready to use is of a bright golden yellow color. It can be planted very early, is hardy. The small stalks grow very closely together in the row and will produce 2 to 3 ears each. We especially recommend it on account of its ability to stand the cold weather of spring.

EARLY EVERGREEN. Similar to Stowell's, though medium early; good quality.

Golden Giant than Golden Bantam, yet earlier than or LARGE BANTAM. A little later Stowell's Evergreen. Produces large ears, with deep, tender kernels. A happy combination of quality and size that pleases.

Country Gentleman Shoe-pegkernels. Medium large, early canning variety. Sweet-

est of all. Supply very limited.

STOWELL'S EVERGREEN. Large, late, sweet, popular home garden sort. Very heavy producer.

#### HYBRID VARIETIES SWEET CORN

The result of hybridizing gives us seed that produces very early, deliciously sweet and remarkably uniform ears—just what every home garden wants. Make two or three plantings, 10 to 14 days apart, then you have corn through a prolonged period, fresh from your garden to the table. See inside back cover.

KINGSCROST GOLDEN BANTAM. 8-rowed. Very early. 73 days. Pkt. 10c; ½ lb. 35c; lb. 65c; 5 lbs. \$2.25. KINGSCROST 12-ROWED BANTAM. A little larger and later than Golden. Pkt. 10c; 1/2 lb. 35c; lb. 65c; 5 lbs. \$2.25.

#### CORN, POP

SOUTH AMERICAN. Also known as New Golden Giant, T.N.T. and other names. Yellow seed, producing jumbo kernels. A very delicious popcorn. In fact the most popular in our market.

JAPANESE HULLESS. Small, long kernels, much liked, since it is practically hulless.

SPANISH, Very large smooth kernels, yields well.

Prices for all varieties: Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 15c; 1 lb. 25c; 2-lb. pkg. 45c; 5 lbs. \$1.00.

We pay postage on all seeds priced on this page. For quantity prices, see page 39.

#### CRESS

Curled. Pepper Grass for garnishing with Parsley. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c. Water Cress. Grows in running water. Pkt. 5c; 1/4 oz. 20c; oz. 45c; 1/4 lb. \$1.35.

## **CUCUMBERS**

One ounce will plant 50 hills. Two pounds will plant an acre.

Dig holes at least 5 feet apart. They should be a foot wide and 5 inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least 10 seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to 3 plants to a hill. Our seed is all Colorado-grown.

Use SEMESAN POWDER on your Cucumber Seed to increase germination and prevent leaf blight. "HOTKAPS" are excellent protectors from late frosts. Have them ready for your cucumbers.

Clark's Special Deep Green "Dependable Grade." This strain is the result of years of marketable size. Being very dark green-skinned, and white inside, with uniform shape, it is very popular. It is similar to Woodruff's Hybrid. We heartily recommend it. Pkt. 5c; oz. 15c; ½ 1b. 45c; 1b. \$1.30.

DELTUS. Burrell's stock. (Similar to Barteldes Cucumber). Very dark green. Exceptionally uniform in shape and color, averaging 8 to 12 inches long. One of the very popular varieties for slicing, in fact, the best for high class market. Forces well. Pkt. 5c; oz. 20c; ½ 1b. 60c; 1b. \$1.80.

Davis' Perfect

A very popular variety in the Denver market, being a long green especially suitable for slicing. Very productive. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.15.

IMPROVED LONG GREEN. The standard green; very prolific. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb.

HENDERSON'S WHITE SPINE. Crisp, tender; rather light color. Pkt. 5c; oz. 15c; 1/4 lb. 40c;

SNOW'S PERFECTION PICKLE. Smaller than Chicago Pickle and more productive. Actually the best small pickle cucumber on the market. Pkt. 5c; oz. 10c; ¼ 1b. 35c; lb. \$1.00.

JAPANESE CLIMBING. Climbs; useful and ornamental. Pkt. 5c; oz. 15c; ¼ 1b. 45c; lb. \$1.25.

WEST INDIA GHERKIN (Bur). For pickles. Pkt. 5c; oz. 20c; ¼ 1b. 65c; lb. \$2.00.

LEMON CUCUMBER. Late, small, oval. Pkt. 5c; oz. 20c; ¼ 1b. 65c; lb. \$2.00.

ENGLISH FRAME—Telegraph. The variety famous in European and American big cities, growing in greenhouses to a length of 15 to 20 inches. Pkt. of 10 seeds 15c; 100 seeds \$1.00.

### EGG PLANT

One ounce will produce 1,000 plants.

Sow in hotbeds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant to 2 or 3 feet apart in very rich, warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

Improved Large Purple Spineless "Dependable Grade." This variety has superseded all others both for market and home garden; it is by far the best variety, the fruits of largest size and perfect form, eight or ten grow on a plant. Our stock is extra selected from the best grower in New Jersey. Pkt. 5c; ¼ oz. 10c; oz. 35c; ¼ 1b. \$1.00.

#### EGG PLANTS, TRANSPLANTED

LARGE PURPLE. Ready in late May. Doz. 35c; 100 \$1.15, postpaid. F. O. B. prices on page 29.

Culture similar to Lettuce. Used in salads and garnishing. One ounce will sow 20 square feet. GREEN CURLED. Blanches splendidly. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00. WHITE CURLED. Pale green leaves. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

Broad-Leaved Batavian Escarolle. Largest and most popular. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.25. For French Endive, see Chicory, page 32.

### GARLIC

Propagated by division of sets. Price fluctuates. 1/4 lb. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

## **HERBS, SEEDS**

CARAWAY. Seeds used in bread, confections, etc. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c. CORIANDER. Seeds used in confectionery, etc. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c. DILL. Leaves and seeds used in pickles, preserves. Pkt 5c; oz. 10c; ¼ 1b. 20c; 1b. 60c. LAVENDER. A popular perfume, true English grown. Pkt. 10c; oz. 40c; ¼ 1b. \$1.25. MARJORAM, SWEET. For seasoning. Pkt. 10c; oz. 35c; ¼ 1b. \$1.00. SAGE. Broad-leaved. English seed. For seasoning. Pkt. 10c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25. SUMMER SAVORY. For seasoning. Pkt. 10c; oz. 30c; ¼ 1b. 90c. THYME. For seasoning in soups, etc. Pkt. 10c; oz. 50c; ¼ 1b. \$1.50.

## HERBS, ROOTS

CATNIP PLANTS. Each 20c, postpaid. MINT ROOTS. Excellent seasoning. In clumps. Per clump 15c; by mail 20c. SAGE ROOTS. Good 1-year clumps. Each 25c, postpaid. TARRAGON. The leaves are excellent to flavor vinegar. Roots, per clump 25c, postpaid. The following Herbs we can supply in 10c pkts.: Catnip, Rosemary, Wormwood.

## HORSERADISH

This is cultivated from roots, and is almost sure to grow and increase rapidly. 12 suitable roots for planting 25c; 100 for \$1.00, all postpaid.

### KALE OR BORECOLE

One ounce will produce 2000 plants.

Curled leaf, best flavor. Pkt. Dwarf Green 5c; oz. 10c; 1/4 lb. 30c; lb.

TALL GREEN CURLED-Scotch. 2 to 3 feet. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.

### KOHL-RABI

Treat and cultivate like Early Cabbage.

EARLY WHITE VIENNA. Light green, short narrow leaves. Pkt. 5c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.

LARGE AMERICAN FLAG. Early. Pkt. 5c; oz. 20c; 1/4 lb. 65c; lb. \$2.00.

### MUSHROOM SPAWN

LAMBERT'S DIRECT SPORE CULTURE SPAWN. Produced from spore cultures invigorated by frequent reference to parent stock. Absolutely free from parasites. Bricks weigh 1 pound and will spawn 8 square feet of beds. Cultural Leaflet free upon request. Per brick 35c; 5 bricks \$1.50, postpaid. If by express or freight, not prepaid, 10 bricks \$2.25; 25 bricks \$4.75; 100 bricks \$18.00.

BOTTLE SPAWN. Pure culture stock. One carton equals 5 bricks of spawn. Per carton \$1.00; 12 cartons for \$10.00, all postpaid.



Davis' Perfect



Large Purple



Kohl-rabi



Leek



New York or Wonderful

LETTUCE All Select

One ounce for 200 feet of row. One ounce of Head Variety will plant 400 feet of row. Two pounds per acre.

Lettuce will stand slight frosts, and is therefore one of the first things to plant; if the ground is well prepared, early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin to 4 or 5 inches. The heads are usually well formed in 10 weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of lettuce should be at least a foot apart. The quality of the lettuce depends on the tilling—keep the hoe busy.

\*These varieties form heads.

\*New York or Wonderful "Mountain Iceberg," Dark Iceberg,
also called Los Angeles Market. "Dependable Grade." This grand lettuce we believe to be the finest in cultivation. A wonderful heat-resisting lettuce and slow to run to seed, mammoth heads, like small cabbages, bright green. Our seed is direct from certified stock grown in California by Rohnert. Pkt. 5c; oz. 15c; 1/4 lb. 50c; 1 lb. \$1.50.

\*No. 12 Early Mountain Iceberg A new strain of the New York or Wonderful that is earliest of all head varieties, thus especially suitable for growing in high altitudes. Produces a good average of very large round, solid heads.

Resists hot weather and ready for market in 60 to 70 days.

LEAF VARIETIES

Big lettuce growers use this now extensively. Pkt. 5c; oz. 15c;

LEAF VARIETIES

Grand Rapids Forces well, crisp and tender. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

BLACK-SEEDED SIMPSON. Large, attractive curled leaves. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.

SIMPSON'S EARLY CURLED. Loose leaves, good variety. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.

ROMAINE—Paris White Cos. Upright, very tender and now very popular on market. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.15.

\* Improved Big Boston Large, firm heads, fine for market. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

\*HANSON. Solid crisp heads, curled edge. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

\*PRIZE HEAD. Brown edge leaves, early, attractive sort. Pkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c.

## **MUSKMELON OR CANTALOUPE**

One ounce for 50 hills, 3 pounds per acre.

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. Is considered rather delicate for northern latitudes, but with care can be successfully grown. Starting the plants in pots or small strawberry boxes indoors and then setting out after frost is over gives early production. The pleasure of raising them is worth the effort.

Our Melon Seeds are all taken from carefully selected specimens.

Hale's Best ROCKY FORD CANTALOUPE. This early strain is now acknowledged by the leading Rocky Ford growers to be the most profitable. Its earliness puts it ahead and its firm flesh makes it an excellent shipper. Salmon color, slightly oblong, deeply netted. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

Perfecto IMPROVED. Very uniform in size, nearly round, and densely netted. The flesh is a very thick salmon color, shading to green with exceedingly small seed cavity, therefore very desirable for market. It is the most popular variety in the Rocky Ford district. Is second early. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

Hearts of Gold Fruit round, slightly ribbed, fine netted. Average 2 pounds. Deep pink-salmon flesh. One of the best shippers. Medium early. Pkt. 5c; oz. 10c; 1/4 lb. 35c; 1b. \$1.00.

POLLOCK'S 10-25 SALMON TINT. "Dependable Grade." This is considered a very satisfactory strain of the Rocky Ford type of Cantaloupe. It produces heavily netted fruits of uniform size. Flesh is green, shading to salmon tint. Very strong rust-resister. Cantaloupe growers may rely on this strain. Pkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c.

ROCKY FORD. Rust-resistant. A cantaloupe of great celebrity, grown at Rocky Ford. Small in size but of very superior flavor; rind well ribbed; flesh green with a line of gold just beneath the skin. Pkt. 5c;

oz. 10c; ¼ 1b. 30c; 1b. 80c.

BURRELL'S GEM—Defender. Pink, fine-grained. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

ACME—Baltimore. Green, firm flesh. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c.

Greeley Wonder Muskmelon Golden Queen. Is a salmon-orange flesh and very thick meat. They grow 4 to 6 pounds, 6 to 9 inches diameter, and many prefer it to Rocky Fords. Don't fail to plant Greeley Wonder. Pkt. 5c; oz. 10c; 1/4 lb. 30c; 1b. 90c.

Honey Ball Cantaloupe

did shipper. Pkt. 5c; oz. 10c; ¼ 1b., 35c; 1b. \$1.00.

HONEY DEW CASABA. Originated at Rocky Ford. This is decidedly the sweetest and most juicy of any melon grown. White flesh and light cream color skin, a long keeper, in fact, ripens after being removed from the wire Pkt. 5c; oz. 10c; ½ 1b. \$25c; 1b. \$1.00.

moved from the vine. Pkt. 5c; oz. 10c; ¼ 1b. 35c; 1b. \$1.00.

IMPROVED HYBRID. Deeply ribbed, yellow with green mottled skin, suitable only where season is long. Pkt. 5c; oz. 15c; ¼ 1b. 45c; 1b. \$1.25.

HOTKAP PROTECTORS will protect your melon plants from late frosts. 25 with setter, 50c; by

mail 60c. See page 49 for larger quantity.



One ounce for 20 hills. 3 to 4 pounds per acre.
Watermelon culture is the same as that of the Cucumber, but the hills should be 8 to 10 feet apart.

Kleckley's Sweet or MONTE CRISTO. Often called Rocky Ford, the sweetest of the large watermelons. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits are of large size, oblong in form, skin dark green, rind very thin; flesh bright scarlet with broad, solid heart, crisp and sugary. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c.

TOM WATSON. Long, sweet, one of the best shipping melons. Grows larger than Kleckley's. Pkt. 5c;

oz. 10c; ¼ lb. 25c; lb. 75c.

Stone Mountain or DIXIE BELLE. Large, nearly round. Size is between all round and long type. Dark green, scarlet flesh. Good shipper. Pkt. 5c; oz. 10c; 1/4 lb. 30c;

Halbert's Honey A very sweet flavor. Dark green with deep red meat, free from stringiness. Fruit averages 18 to 20 inches long. Especially good for home garden. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

IRISH GREY. Is distinct from other oblong varieties. Is yellowish gray, smooth surface and very hard skin. Flesh is bright red, and free from hard center. White-seeded. A good producer and also a good shipper. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

Klondike Dark green thin skin; attractive bright red flesh. Oval shape. An excellent shipper. A most popular variety in California and Arizona. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c. ANGELINO. A large round melon. Dark green skin, with a tinge of gold when ripe. Has bright red flesh. A truly long-distance shipper. White seed. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c. PHINNEY'S EARLY. For dry land, round, sweet and good. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.



 $\frac{1}{4}$  1b. 50c; 1b. \$1.50.

Perfecto



Burrell's Gem



Kleckley's Sweet

#### CITRON MELON

cite ron, best for preserving. Pkt. 50; oz. 10c; ¼ 1b. 30c; 1b. 75c.

COLORADO PRESERVING. Green seed; excellent stock food. Pkt. 5c; oz. 10c; 1/4 lb. 25c;



Citron Melon

#### MUSTARD

Used as greens and also in salads. Liked for sweet, pungent taste.
One ounce per 50 feet of drill.

SOUTHERN CHINESE GIANT CURLED. Very tender, mild. Pkt. 5c; oz. 10c; 1/4 lb. 25c;

#### OKRA or GUMBO

One ounce for 30-foot row. Produces pods which are used to season and thicken soups. WHITE VELVET—Creole. Long pods, considered the best. Ekt. 5c; oz. 10c; ½ 1b. 20c;

1b. 60c. EARLY DWARF GREEN. Light green pods, earliest. Pkt. 5c; oz. 10c; ¼ 1b. 20c; 1b.

## **ONIONS** From Select Growers

One ounce for 100-ft. row, 4 to 5 lbs. per acre. Cultural leastet free upon request.

Sow the seed as soon as the frost is out of the ground. The rows should be 2 feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to 3 inches apart.

Use SEMESAN on your onion seed to prevent disease and increase the crop. Ask for circular.

"Dependable Grade." Yel-Colorado Grown Mountain Danvers Globe low. Good keeper; best in the market, commands the best market price. Our Colorado-grown seed has proven itself to be of special merit in producing very profitable marketable onions. Fkt. 5c; oz. 20c; 1/4 lb. 60c;

DANVERS YELLOW GLOBE. A standard yellow, good sort. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.70.

Our standard red; fine for market. Pkt. 5c; oz. 20c; 1/4 lb. Colorado Red Globe 65c; 1b. \$2.00.

LARGE RED WETHERSFIELD. Flat shape, much in demand. Pkt. 5c; oz. 15c; 1/4 lb. 50c; 1b. \$1.50.

**BROWN AUSTRALIAN.** Amber color, globe, medium size. Pkt. 5c; oz. 15c; ½ 1b 45c;

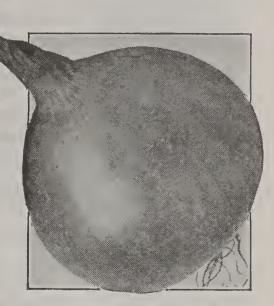
PRIZETAKER—Denia. Select pale yellow, globe, very large. Pkt. 5c; oz. 15c; 1/4 lb. 45c;

Sweet Spanish Yellow An American-grown strain of the famous Spanish variety, called Valencia; also Riverside. Our seed is direct from the grower in California. Is bronzy color skin, white inside, large oval shape. A big producer when started early. Does well in Colorado. Pkt. 5c; oz. 20c; 1/4 lb. 65c; lb. \$2.00.

White Sweet Spanish Originated from the Yellow Valencia and now has become of the pure stock. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.25.

SILVERSKIN—White Portugal. Very mild. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.80. SOUTHPORT WHITE GLOBE. Mild flavor. Profitable sort. Pkt. 5c; oz. 20c; 1/4 lb. 65c; lb. \$2.00.

EXTRA EARLY BARLETTA. French seed. Pkt. 5c; oz. 20c; 1/4 lb. 65c; lb. \$2.00. BUNCHING ONION—White Lisbon. Imported. Oz. 20c; ¼ 1b. 55c; 1b. \$1.65.



White Sweet Spanish



Mountain Danvers Globe

#### ONION SETS

Our Onion Sets are Colorado-grown, which are solid, and are far superior to eastern-grown sets. A pound equals about 1 quart. Prices all postpaid.

YELLOW BOTTOMS. ¼ lb. 10c; per quart 25c; 5 quarts for \$1.00. RED BOTTOMS. ¼ lb. 10c; per quart 25c; 5 quarts for \$1.00. WHITE BOTTOMS. ¼ lb. 10c; per quart 30c; 4 quarts \$1.00.

Larger quantities quoted on application.

# We Specialize in Texas Grown Onion Plants. Order Early

By using these young onion plants, you gain several weeks over the time for seed to produce young onions for the table, or make large onions. They are of the true Bermuda Onion variety, which is mild and sweet.

They are started in Texas, are ready from February to May. You should place your order in advance. March is when we have our main supply.

They are put up approximately 100 in a bunch; 60 bunches in a crate.

CRYSTAL WAX. White Bermuda, the most popular variety.

YELLOW VALENCIA, or SWEET SPANISH.

Onion Plant

Either: Per bunch 25c; 10 bunches \$1.75, postpaid. 60 bunches (1 crate), \$6.00, delivered.

#### PARSLEY

One ounce to 100 feet of drill.

Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be re-

planted every 2 years. CHAMPION MOSS CURLED. Very thickly curled and mosslike. We consider this the best variety for home or market garden. Fkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c. TURNIP-ROOTED—Hamburg. For soups. Roots resemble parsnip. Pkt. 5c; oz. 10c; ½ 1b. 25c; 1b. 75c.

## **PARSNIPS**

One ounce for 100-foot row, 5 pounds per acre.

General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter.

HOLLOW CROWN-Sugar Cup. This is the thick-shouldered type and is the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.



Parsley, Curled



Parsnips



Garden Peas

## GARDEN PEAS Sweet and Tender

One pound will sow 50 feet, 90 pounds an acre.

The furrow for Peas should be 4 inches deep. Sow the seeds 1 inch apart and cover with 1 inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as plants grow, until the furrow is filled level with the ground. By this method; the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground; the rows should be 2½ feet apart. Plant the climbing varieties near a fence and train them on wire netting. Our seed all Western grown.

We pay all postage on Peas at these prices. Figures indicate average time for market.

Alaska 60 days. Extra early and very hardy, smooth, good quality. Pkt. 5c; ¼ lb. 10c; ½ lb. 15c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

AMERICAN WONDER. 61 days. Early dwarf sweet and luscious. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb.

30c; 2 lbs. 55c; 5 lbs. \$1.25.

Laxton's Progress 62 days. The earliest and by far the best of the large-podded, large-fruited wrinkled peas. Of all the varieties producing peas of equal quality, this is the heaviest yielding. Pkt. 5c; ¼ 1b. 10c; ½ 1b. 20c; 1b. 30c; 2 1bs. 55c; 5 1bs. \$1.25.

LITTLE MARVEL. 63 days. Very dwarf, sweet, tender. Best of the early dwarf wrinkled class. Pkt. 5c; ¼ 1b. 10c; ½ 1b 20c; 1b. 30c; 2 1bs. 55c; 5 1bs. \$1.25.

GRADUS or PROSPERITY. 65 days. Good early, large, wrinkled seed. Pkt. 5c; ¼ 1b. 10c; ½ 1b. 20c; 1b. 20c; 1b. 20c; 5 1bs. 55c; 5 1bs. 51.25.

1b. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

or DWARF GRADUS. 65 days. Large peas, dwarf, productive, excellent quality. Pkt. 5c; Laxtonian 1/4 lb. 10c; 1/2 lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

ALDERMAN. Improved Telephone. 74 days. Very much like the Telephone: however, is earlier and pro-

duces more of large well-filled pods. Excellent for mountain gardens. Pkt. 5c; 1/4 1b. 10c; 1/2 1b. 20c; 1b. 35c; 2 lbs. 65c; 5 lbs. \$1.40.

Dwarf Telephone or Daisy. 75 days. The Mountain Telephone variety. Large pods, fine standard sort. Really the best variety for this western country. Pkt. 5c; 1/4 lb. 10c; 1/2 1b. 20c; 1b. 30c; 2 1bs. 55c; 5 1bs. \$1.25.

Improved Stratagem

78 days. This variety is very productive, especially in high altitudes. The pods are large, produced in abundance and it comes into market at a good time, maturing uniformly. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 30c; 2 lbs 55c; 5 lbs. \$1.25.

TELEPHONE. 78 days. Tall, large, late, big pods and very prolific. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

78 days. A long producing variety that will supply the home table for longer periods than other varieties. Large plump pods, and large wrinkled seed. A little later than Telephone. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

For Field Peas, see page 40. NITRAGIN INOCULATING BACTERIA FOR PEAS. Trial size 10c; ½-acre size 30c; acre size 45c, postpaid. McQUEEN'S INOCULATION. Garden size 10c, postpaid.



Chinese Giant Pepper

#### PEPPERS

One ounce will produce 1,500 plants.

Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes but the plants can be placed nearer one another in the ground, say 2 feet apart, in rows 2½ feet apart. A dozen good healthy Pepper Plants will supply the average family.

Ruby Giant Of stocky growth, very vigorous, well branched and thickly set with enormous fruit, much larger than the well-known Ruby King. The flesh is extremely mild and very thick. For salads it is unsurpassed sliced; of mild flavor. Pkt. 5c; ¼ oz. 10c; oz. 30c; ¼ lb. 90c.

RUBY KING. Large, excellent for mangoes, exceedingly productive. Pkt. 5c; ¼ oz. 10c; oz. 30c;

¼ 1b. 9**0**c.

SWEET MANGO. Used when green. Pkt. 5c; ¼ oz. 15c; oz. 50c.

Chinese Giant Extra large, thick flesh, red, mild.
Pkt. 5c; ¼ oz. 15c; oz. 50c; ¼ 1b. \$1.50.

PIMENTO, or SALAD PEPPER. A new variety of Pepper that is not pungent. Especially desirable in canning, in pickles, etc. Is red and smooth like an apple. Thick skin. Easy to grow. Pkt. 5c; ¼ oz. 10c; oz. 30c; ½ lb. 90c.

LARGE LONG CHILI—Anaheim. Is the most popular as a commercial Chili, having a thick flesh, with agreeable pungency. Pkt. 5c; 1/4 oz. 15c; oz. 40c; 1/4 lb. \$1.10.

**LONG RED CAYENNE.** A small, long, bright red sort; very productive. Extremely strong and hot. **Pkt.** 5c; ½ oz. 10c; oz. 35c; ½ 1b. \$1.00.

TOPEPO or TOMATO PEPPER. A cross. Very novel. Tomato flavor, pepper pungency. Not hot. Color yellow to red. **Pkt. 5c; oz. 50c.** 

F. O. B. Denver

PEPPER PLANTS prices, page 29. Usually Ruby King, Chinese Giant and Long Red. Ready late May. Per doz. 30c; per 100 \$1.00, postpaid.

### **PUMPKINS**

The culture of Pumpkins is similar to Winter Squash. Small Sugar Pie. A small pumpkin, being about 8 inches in diameter. Deep orange-yellow skin and fine grained flesh. Prolific and in every way desirable. The avverage weight is about 5 pounds. This is the variety the famous pumpkin pies are made of. There is nothing better than a good slice of juicy pumpkin pie. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb.

Large Cheese Kentucky Field. Flat, yellow, orange skin. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 70c.

KING OF MAMMOTHS—Potiron. Very large, forming immense pumpkins, salmon colored. Pkt. 5c; oz. 10c; 1/4 lb. 35c; 1b. \$1.00.

LARGE YELLOW FIELD. Common field variety. Pkt. 5c; oz. 10c; ½ 1b. 20c; 1b. 60c.

When the striped bugs eat your young pumpkin and melon plants, sprinkle liberally with Hammond's Slug Shot. See Insecticides, page 43.

## **SEED POTATOES**

PRICES DO NOT INCLUDE POSTAGE (Except where stated postpaid). 600 pounds is average quantity for an acre.

Colorado Potato seed growers have made very great improvements in stock and varieties the past few seasons. While we will have stock of some varieties from Wisconsin, we do recommend Colorado-grown select stocks. Ready in April and May.

Corrosive Sublimate helps to prevent scab. Use 4 ounces to 30 gallons of water. 1/4 lb. 70c; 1-lb. pkg. \$1.75, postpaid.

PRICES: All varieties. 5 lbs. for 35c; 10 lbs. for 60c; 25 lbs. for \$1.25. Larger quantities quoted on application. Add postage at zone rates. See table on page 1.

IRISH COBBLER. Nearly round, good size and clean white skin. We believe it averages the earliest, and reasonably sure to make crop. Is superseding the Early Ohio for home gardens.

BLISS TRIUMPH. A popular early variety for early market. The round red tubers are very attractive.

EARLY OHIO. The popular pink skin, oblong shape, early variety. Does well in home gardens.

RUSSET BURBANK. Medium late, general crop variety, oblong shape with netted skin. Excellent for baking. The Netted Gem is similar though more round shape.

PEACHBLOW—Red McClure. Is a profitable main crop variety. A good producer and keeps well. Late.

POTATO EYES BY MAIL. We will select stock and cut eyes with suitable flesh on same. Each eye treated. Packed in moss or fibre to carry safely postpaid. 

This is the economical way to secure seed.

We pay postage on all seeds priced on this page except on Seed Potatoes. Ask for quantity prices on seed potatoes.

### RADISHES

One ounce for 100-foot row.

Radishes can be planted very early—as soon as the ground can be worked and no danger of frost. The rows should be from 8 inches to a foot apart, the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from 4 to 6 weeks; the turnip-shaped ones are the earlier.

Saxa A very select strain of all red, exceedingly early, round and does well under glass. Pkt. 5c; oz 10c; 1/4 lb. 25c; lb. 75c.

One of the best for forcing, being globe-shaped, bright scar-Vick's Early Scarlet Globe let-red. Growers who force under glass should plant liberally of this stock, averaging your plantings 10 to 12 days apart. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb 75c.

Early Scarlet Turnip, White Tipped Beauty, round, tender; makes edible size in 35 days. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c. EARLY SCARLET TURNIP. Round, red, of delicate flavor. Pkt. 5c; oz. 10c; ¼ 1b. 20c; 1b. 60c.

Crimson Giant Early, very large, oval, popular variety.

PRENCH BREAKFAST. Extremely early. A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c.

LONG SCARLET SHORT-TOP. Bright scarlet, crisp, tender. Pkt. 5c; oz. 10c; ¼ 1b. 20c; 1b. 55c.

ICICLE few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown, with a peculiar and delicious freshness not found in the other sorts. Rapid-growing, tender, with a delicate fine grain. Finest for market or family use. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c.

CHINA ROSE. For winter, keeps well, rose color. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

ROUND BLACK SPANISH. For winter use. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

LONG BLACK SPANISH. For winter use. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.



Like Asparagus and Celery, Rhubarb is best bought by non-professional gardeners in the form of roots. These are set out in the early spring, 3 feet apart in the furrow, and in rows 3 feet apart. Provided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cultivation. Roots ready in spring and late fall.

VICTORIA. Large standard market variety, fine quality. Pkt. 5c; oz. 15c; 1/4 1b. 45c; 1b. \$1.30.

#### RHUBARB ROOTS

These roots save you at least 2 years' time over planting seed.

ROOTS FROM SEED. 2 for 25c; doz. 90c, postpaid. 100 for \$5.00, not postpaid. DIVIDED ROOTS. Each 15c; doz. \$1.00, postpaid.



Globe Radishes



Spinach

# more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter. PURPLE TOP YELLOW—Bangholm. Danish stock seed, which is very superior to Americangrown. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c; 2 1bs. \$1.40; 5 1bs. \$3.25.

RUTABAGAS

One ounce to 150-foot row.

Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be

SALSIFY One ounce will sow 40 feet of drill.

Easily cultivated, stays in ground over winter. Should be in every garden.

MAMMOTH SANDWICH ISLAND. Largest and best sort. Pkt. 5c; oz. 15c; ½ 1b. 50c; 1b. \$1.50.

#### SPINACH One ounce for 50-foot row; 10 pounds per acre.

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil.

Prices for all Spinach, except New Zealand: Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 40c; 3 lbs. for \$1.05; 5 lbs. of a kind, \$1.50. or GAUDRY. A very desirable new thick-leaved, dark green variety, that produces a large crop of enormous size Giant Nobel leaves. Ready for market in 45 days.

Has extra large leaves, broad, slightly crimpled, dark green. Remains in good condition a long time, King of Denmark Princess Juliana A very select strain of "Long Season" Spinach. Large, thick crimpled leaf, dark green. Remarkably good yielder, growing close to the ground.

Bloomsdale Savoy A long standing type with crumpled savoy leaves. Just what is wanted in our market. Ships well and keeps long. Is considered the best all round variety.

VICTORIA. Heavy foliage, dark green leaf. Savoy variety. Endures hot weather well. Especially good for home garden.

NEW ZEALAND. Unlike other spinach, it grows tall and produces branches which are edible throughout the summer. Especially for home garden. Plant the seed in hills 6 to 8 inches apart. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

## **SQUASH**

Do not plant until all danger of frost is over. The bush summer warieties of Squash can be planted 5 feet apart, but the running winter varieties should be 8 to 10 feet apart.

## SUMMER VARIETIES One ounce to twenty hills. Making hills 4 to 5 ft. apart.

Yellow Summer Crookneck A favorite in both home and market gardens. Fruit is long, of bright orange color. Rich and buttery. Very productive. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

GIANT SUMMER STRAIGHT NECK. Yellow. An improvement on the Crookneck, and larger. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c.

White Bush Scalloped—Mammoth Patty-Pan. Early, clear white. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

Zucchini (Short). The Cocozelle type though more delicate taste. Is smaller in growth with dark green skin. Much liked when young as "fried Italian squash." Pkt. 5c; oz. 10c; 1/4 lb. 35c: 1b. \$1.00.

"Garden Guard" destroys squash bugs.



Warty Hubbard Squash

## WINTER VARIETIES One ounce for 15 hills; 4 pounds per acre. Making hills 8 to 10 ft. apart.

Warty. Our own strain of Hubbard Squash is Hubbard considered to be the finest of any grown. The fruit grown from our seed matures earlier, keeps better and commands a higher price than that grown from other seed. The shell is hard, strong and dark green in color, thickly covered with rough, warty growth. Flesh bright orange-yellow, fine-grained, very dry, sweet and rich. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

GOLDEN HUBBARD. Similar to green Hubbard, except is golden color, though not so large, but very solid and early to ripen. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

TABLE QUEEN, or ACORN. Also called Des Moines and Yama. Very small, with green skin, ribbed. Quality is equal to

Hubbard. Just right to cut in half and bake. Matures in early fall and keeps well. Very novel appearance. Pkt. 5c; oz. 10c; 1/4 1b. 35c; 1b. \$1.00.

MAMMOTH CHILI. Orange color, very large. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.30.

JAPANESE TURBAN. Called Opass Squash by the Japs. Produces very edible squash for winter use. The growth is very unique, hardly two alike in shape and combination of colors, green, orange, yellow, etc. In packets only, 5c.

## TOMATOES Delicious

One ounce will produce 1,500 plants; 1/4 pound to transplant for one acre.

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a 3-inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within 3 feet of any other crop. Dig holes 3 feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, holding the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the plant will easily come out. Place it in the ground, pressing the earth around it; if the earth is dry, water it as soon as the plants are set. Some people put a ring of heavy paper around the plant, at the top of the soil, to keep off cutworms. June 1st is the usual time for transplanting in northern latitudes. Tie the growing plants to stakes. We will have plants ready in May and June.

Tomato Seed should be carefully treated with SEMESAN POWDER to prevent disease.

WILT-RESISTANT VARIETIES

This class of tomatoes is especially desirable where blight and wilt affects the ordinary varieties. In any event they are good producers of reasonably perfect fruit.

Marhio or MARVELOUS. 80 days. A new pink fruited sort developed by the Ohio Agricultural Experiment Station. Is practically wilt-resistant and very productive, under glass or in open field. Pkt. 5c; oz. 40c; ½ 1b. \$1.25.

The Pritchard

73 days. (Scarlet Topper). The last wilt-resistant variety being developed by Prof. Pritchard of Washington, thus named in his honor. Medium early, smooth and solid, of scarlet color. Sets heavily, thus produces well.

Pkt. 5c; oz. 40c; ¼ 1b. \$1.25.

\*\*Real Pkt. 5c; oz. 40c; liked by canners. In New Jersey they claim nothing better in tomatoes. A truly wilt-resistant variety. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.

Penn State

Penn State

The bearing season is long, thus especially substantially season is long, thus especially substantially season is long, thus especially substantial substantial

STANDARD VARIETIES

GLOBE. 90 days. This variety continues to be the best for indoor forcing, being round, smooth and a desirable purplish pink color. Pkt. 5c; oz. 35c; ¼ 1b. \$1.00.

JOHN BAER. 82 days. Of all tomatoes this is the handsomest yet introduced. It is an early

variety of bright scarlet color, good size and smooth, ripening close to the stem. It is a wonderful cropper. The seed we offer was grown from the introducer's stock. If you want a tomato that will give entire satisfaction in every respect, give this a trial. You will order more next year.

Pkt. 5c; oz. 35c; ¼ 1b. \$1.00.

BONNY BEST. 73 days. A beautiful bright red, smooth and uniform tomato. Especially suitable for greenhouse culture; also good outdoors. Pkt. 5c; oz. 35c; ¼ 1b. \$1.00.

CHALK'S EARLY JEWEL. 76 days. Ball-shaped, smooth, bright red. Pkt. 5c; oz. 35c;

1/4 lb. \$1.00.

EARLIANA. 70 days. Selected strain, red, very early, bears freely. Pkt. 5c; oz. 35c; 1/4 lb.

JUNE PINK. 71 days. A very early purplish pink variety. Medium size fruit. Often called Pink Earliana. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.

BEAUTY. 80 days. Delicate pink color, smooth. Very popular in Denver market, and especially in home gardens. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.

PONDEROSA—Beefsteak. 90 days. Purplish red, large, popular. Extra good producer.

Pkt. 5c; oz. 40c; ¼ lb. \$1.25.

DWARF CHAMPION—Tree. 90 days. Purplish red, round, smooth. Not a big producer.

Pkt. 5c; oz. 40c; ¼ 1b. \$1.25.

GOLDEN PONDEROSA. 90 days. Large yellow, solid, smooth. Best of the large yellows.

Pkt. 5c; oz. 50c; ¼ lb. \$1.50.

RED CHERRY. Small, for preserves. Pkt. 5c; ¼ oz. 15o; oz. 50c.

YELLOW PEAR. Small, for preserves. Pkt. 5c; ¼ oz. 15o; oz. 50c.

YELLOW HUSK—Ground Cherry. Pkt. 5c; ¼ oz. 15o; oz. 50c.

#### LIVINGSTON'S TOMATO SEED

In original sealed packages. Direct from Livingston Seed Company. Very select stock.

LIVINGSTON'S MARGLOBE. Wilt-resistant stock. Per sealed ounce package 45c.

LIVINGSTON'S BEAUTY. Per ounce package 40c; 2 pkgs. for 75c.

LIVINGSTON'S EXTRA SELECT BONNY BEST. Red. For forcing under glass. Sealed packages direct from grower. ¼ oz. 75c; oz. \$2.50.

LIVINGSTON'S GLOBE. Per ounce package 40c; 2 pkgs. for 75c.

LIVINGSTON'S EXTRA SELECT GLOBE. Pink. For forcing under glass. Sealed packages direct from grower. ¼ oz. 75c; oz. \$2.50.

TOMATO PLANTS

Varieties: Beauty, John Baer, Chalk's Early Jewel, Earliana. Ready in May. Perdoz. 30c; 100 for \$1.00, postpaid. Not postpaid, see page 29.

Protect your Tomato Plants from frosts by using the new HOTKAP PROTECTORS. Dozen, 25c, by mail 30c. Package of 25 with a setter for 50c, by mail 60c. See page 49.

## TURNIPS Sweet and Fine

One ounce for 150-ft. row; 2 pounds for one acre.

Plant Turnips between the first day of May and the last of July, in rows a foot apart. A quarterinch of soil is enough to cover the seed. The plants should be thinned out to about 5 inches apart.

I ate turnips are generally considered the best They should be thinned out to about 5. Late turnips are generally considered the best. They should be taken out before the first heavy frost, in the fall, and can be packed in boxes of sand to keep all winter.

EXTRA EARLY WHITE MILAN. Flat, very early, productive. Pkt. 5c; oz. 10c; 1/4 lb. 30c;

lb. 90c. EXTRA EARLY PURPLE TOP MILAN. Extra early, flat, turnip-shaped. Pkt. 5c; oz. 10c;

1/4 1b. 30c; 1b. 90c.

Purple Top Strap Leaf The demand for this popular variety is always great, and we take special care to secure extra selected seed from the most carefully grown stock. It is one of the best turnips on the market. Has a bright purple top, white underneath. Leaves are short, narrow and erect. Flesh white, fine-grained and of mild, pleasant flavor. Matures in 8 to 9 weeks. Pkt. 5c; oz. 10c; ¼ 1b. 20c; 1b. 60c; 5 1bs. \$2.75. EARLY WHITE FLAT DUTCH. Good for early, fine-grained. Pkt. 5c; oz. 10c; 1/4 lb. 20c;

1b. 60c; 5 1bs. \$2.25.

Early White Egg clear white roots of medium size which grow half out of the ground.

The tops are small with leaves distinctly cut. The flesh is clear white, firm, fine-grained and sweet. "Dependable Grade." An early oval-shaped variety with smooth, The roots when in best condition for use are usually about 2 inches in diameter and about 31/2 inches long; the most popular fall and winter variety in this market; keeps well. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c; 5 lbs. \$2.75.

Purple Top White Globe Much larger than the Purple Top Strap Leaf. A little later and a much better producer. Much liked in Denver market.

Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c; 5 lbs. \$2.75. POMERANIAN WHITE GLOBE. All white. Late, large, fine for table or stock. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c; 5 lbs. \$2.75.

RUTABAGA PURPLE TOP YELLOW. Bangholm stock direct from Copenhagen. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.25.

## HOBACCO

MISSOURI BROAD **LEAF.** Is reasonably sure to do well in our locality. Pkt. 10c; oz. 40c; ½ 1b. \$1.25.

#### WONDERBERRY OR GARDEN HUCKLEBERRY

This product of Burbank's is truly a wonderful producer of black berries, the size of grapes, on a small bush like a tomato plant. Used in jam, jellies, pies, etc. Grows quickly from seed. Pkt. 10c; 1/4 oz. TOPEPO. That vivid red and yellow cross between tomato and pepper. New. Pkt. 5c; oz. 50c.



Marglobe Tomato



Purple Top White Globe Turnip

#### Vegetable Collection

1 PKT. EACH

Beets, Detroit Dark Red. Carrots, Danvers Half Long. Cucumber, Davis Perfect.

Radish, Scarlet Turnip.

White tipped.

Lettuce. Grand Rapids. Onion. Yellow Globe Danvers. Parsley, Champion Moss Curled.

Parsnip. Hollow Crown. Turnip, Early White Egg.

Postpaid-REGULAR STOCK SELL-ING FOR 45c.

## The Same Good Seeds as Listed in Our Vegetable Section

## GARDEN SEEDS IN BULK You Pay the Postage, Express or Freight

These special very low prices DO NOT include delivery. If wanted by mail, ADD POSTAGE as per schedule, zone rates on page 1.

If wanting varieties in quantities that are not named in this list, please write us. Add sales tax if in Colorado.

ASPARAGUS—Page 30. Mary Washington Rust-Proof. Early Giant Argenteuil.  BEANS—Dwarf—Page 30. Pe Stringless Green-Pod, Burpee's. Improved Red Valentine Giant Stringless Green Pod. Full Measure Bountiful Golden Wax Brittle Wax, Round Pod Kidney. Black Wax, Pencil Pod Burpee's Improved Bush Lima.	55	2.25 100 lbs. \$12.00 12.00 12.00 12.00 13.00 13.00 13.00		Per 1 lb. \$1.70 1.60 1.80 1.40 1.20 1.90 3.15 1.30 1.70 1.95 1.60	5 lbs. \$8.25 7.50 8.75 6.75 5.75 9.00 15.00 6.25 8.25 9.50 7.75	10 lbs \$16.00 14.50 17.00 13.00 11.00 17.50 27.50 12.00 16.00 18.50 15.00
Henderson's Bush Lima  BEANS—Pole—Page 30.	1.70 3.75	12.00	PARSNIP—Page 35. Hollow Crown, best variety		Per 1 lb. \$0.65	5 lbs. \$3.00
Rentucky Wonder  BEETS—For Table Use—Page 3 Detroit Dark Red, Dependable Grade Extra Early Egyptian Early Blood Turnip  BEETS—For Stock—Page 31.	1. Per 1 lb \$0.75	5 lbs. \$3.25 3.25	Gradus Little Marvel Laxtonian	10 lbs. \$1.50 1.75 1.75 1.75	25 lbs. \$3.00 4.00 4.00 4.00 4.00	100 lbs. \$10.00 14.00 14.00 14.00
Giant Feeding, or Half Sugar Mangel Golden Tankard Mangel Danish Elvethan or Mammoth Long Red	er 5 lbs. 25 lbs. \$7.00 1.50 7.00	25.00	Laxton's Progress American Wonder Dwarf Telephone Alderman Everbearing Street of game Inversed	1.75 1.75 1.75 1.75 1.75	4.00 4.00 4.00 4.00 4.00	13.00 14.00 14.00 14.00 14.00
Klein Wanzleben, Sugar, Elite	1.50 7.00		Stratagem Improved	1.75	4.00	13.00
CABBAGE—Page 31.  Early Jersey Wakefield Early Winnigstadt Golden Acre, Select Seed Copenhagen Market, select stock Glory of Enkhuizen, Danish Danish Roundhead, Hollander, Short Stee Premium Late Flat Dutch	1.50 2.25 1.75 1.90	10.00 8.00	PEPPER—Page 36.  Ruby Giant		\$0.90 .90 1.25 1.00 .90	1 lb. \$2.75 2.75 4.00 3.00 2.75 2.50
CARROTS—Page 31.  Coreless, New Oxheart or Guerande Chantenay or Model Danvers Imperator		5 lbs. \$3.75 3.25 3.25 3.25 3.75	PUMPKIN—Page 36.  Small Sugar	• • • •	Per 1 lb. \$0.65 .60 .50	5 lbs. \$3.00 2.75 2.25
CELERY—Page 32.	Per ¼ lb.		Vick's Scarlet Globe, forcing select stock. Saxa, Early Round Red, forcing strain		<b>\$0.60</b>	\$2.75 2.75
Golden Self-Blanching, French	1.00	3.5 <b>0</b> 1.80	Early Scarlet Turnip, White Tipped Crimson Giant French Breakfast		.60 .60 .55	2.75 2.75 2.50
Goiden Bantam, Originator's Stock Early Evergreen Golden Giant, or Large Bantam Country Gentleman Stowell's Evergreen	1.75 2.00 2.25 2.25		Icicle, long, white China Rose Winter Round Black Spanish Long Black Spanish SPINACH, Imported—	• • • •	.60 .70 .70	2.75 3.00 3.00 3.00
CUCUMBERS—Page 33.  Deltus, big cropper Clark's Special Deep Green, leading var Improved Long Green Davis' Perfect. A popular green Henderson's White Spine Snow's Perfection Pickle	Per 1 lb. \$1.50 niety. 1.25 1.00	5 lbs. \$7.00 5.50 4.50 4.50 4.50 4.25	Page 37. Per 5 lbs. 1	10 lbs. \$2.25 2.25 2.25 2.25 1.90 4.50	25 lbs. <b>\$5.00</b> <b>5.00</b> <b>5.00</b> <b>4.50</b> <b>10.00</b>	100 lbs. \$16.00 17.00 18.00 17.00 15.50
New York, or Wonderful  New York No. 12 Round bald heads.  Improved Big Boston.  Prize Head, brown edge.  Hanson  Grand Rapids, best loose-leaf	1.40 6.50 .90 4.25 .80 3.75 .90 4.25 .90 4.25	10 lbs. \$11.00 12.50	SQUASH—Page 37. Yellow Summer Crookneck Giant Straightneck Yellow, Summer White Bush Scalloped, Summer. Hubbard, Green Warty Golden Hubbard Acorn, Table Queen or Des Moines		Per 1 lb. \$0.70 .70 .90 .90	5 lbs. \$3.25 3.25 3.25 4.00 4.00 4 00
MUSKMELON or	.80 3.75		TOMATO—Page 38.  Marglobe, Scarlet. New wilt-resistant		\$0.90	1 lb. <b>\$2.75</b>
CANTALOUPE—Page 34.  Perfecto, Improved, best second early. Pollock's 10-25 Salmon Tint  Hale's Best. Popular early cantaloupe Hearts of Gold, new orange flesh Rocky Ford Cantaloupe, Eden Gem Burrell's Gem Greeley Wonder Honey Dew, Casaba Honey Ball, Casaba	Per 1 lb. 5 lbs. \$0.90 \$4.25 .80 3.75 .90 4.25 .70 3.25 .80 3.75 .80 3.75 .90 4.25 .90 4.25 .90 4.25	10 lbs. \$8.00 7.00 8.00 8.00 6.00 7.00 7.00 8.00 8.00	The Pritchard, Scarlet Topper, wilt-resistant Livingston's Globe. Pink Penn State. Scarlet Chalk's Early Jewel. Scarlet John Baer. Early scarlet Bonny Best. Bright red. Earliana. Small, early, scarlet June Pink. Pink, very early Beauty. Pink Ponderosa, or Beefsteak. Purplish pink		1.00 .90 1.25 .75 .75 .75 .90 .90	3.25 2.75 4.75 2.25 2.25 2.25 2.75 2.75 3.50
THE AMEDICAN DO 24	Per 1 lb. 5 lbs. <b>\$0.65 \$3.00</b>	10 lbs. \$5.50	TURNIP—Page 38. Per Extra Early White Milan S Extra Early Purple-Top Milan	r 1 lb. <b>\$0.7</b> 5 . <b>7</b> 5	5 lbs. \$3.25 3.25	10 lbs. \$6.00 6.00
Tom Watson, good shipper Halbert's Honey Irish Grey Stone Mountain or Dixie Belle Angeleno, White Seed	.65 3.00 .65 3.00 .65 3.00 .80 3.75 .70 3.25	5.50 5.50 5.50 7 00 6.00	Purple-Top Strap-Leaf Early White Flat Dutch White Egg, very popular Purple-Top White Globe Rutabaga, Purple-Top Yellow, Bang-	.50 .40 .50	2.25 1.75 2.25 2.25	4.00 3.25 4.00 4.00
Klondyke, popular oval shaped	.80 3.75	7.00	holm	.55	2.50	4.50

## Grass, Grain and Field Seeds

#### Order from this List for True Value of Dependable Stock

In consideration that prices continue to fluctuate greatly, we quote small quantities only. Will issue price

currents frequently. Also quote on application.

Prices are F. O. B. Denver, including burlap bags and packing. Where seamless bags are necessary we charge for them at 35c each. Leaflet giving quantity to sow per acre, free.

YOU PAY the Postage

AS PER SCHEDULE,

Express or Freight

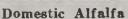
You Pay the Postage

**Express or Freight** ZONE RATES

To get full benefit of parcel post rates, combine your weights, then compute on total weight.









Timothy



Marquis Wheat



Minnesota No. 13 Dent

Less than 10 lb. 25 lb.

#### When Wanting 100 Lbs., or Quantity of Field Seeds ASK FOR LATEST PRICE CURRENT

, <u>1</u> , F	l0 lbs. Per lb.	10 lb. Lots Per lb. \$.37½ .33 .40 .35 .20	25 lb. Lots Per lb. \$.35 .32 .37½ .32 .18	Forage and Fodder Crops  Amber Cane. Black, best for Colorade Kaffir Corn. Black Hull, White seed. Milo Maize. Dwarf, Yellow seed Sudan Grass. A wonderful non-sacch ine Essex Rape. Dwarf, imported seed Sunflower. Mammoth Russian, reclean
Grass Seeds Timothy. Fancy clean	.15	.13	.12	Wheat. Marquis, best spring variety wheat. Fall or Winter, Kanred, best
Orchard Grass. Fancy grade Brome Grass. Bromus Inermis Crested Wheat Grass. Dakota grown. Reed Canary Grass. Northern grown. Morton's Pasture Mixture. From the original College Formula	.30 .35 .75 .50	.25 .32½ .70 .45	.22½ .30 .65 .40	Barley Colsess, beardless, six-rowed. Barley Trebi, six-rowed, bluish kerne Barley Hulless, white seed, beardless. Oats. Victory, best, large, plump seed Oats. Swedish Select, very early
White Wonder. Improved Colorado Golden Siberian, or Red Russian Manitoba, or Hog Millet, large yellow.		.08 .08 .07½	.06 .06 .05	Rye. Spring, dry land raised seed Rye. Fall or Winter, Rosen stock Flax seed. Western grown  Miscellaneous Field Seeds
Field Corn  From selected ears. All Colorado grown Minnesota No. 13	Sing Two Ten	pounds pounds	<b>.</b> 25	Peas. Colorado White Field  Beans. Pinto or Mexican, select, c'ear  Beans. Great Northern, large navy  Beans. Soja or Soy Beans  Peanuts. Virginia, the large white  Feanuts. Spanish, small, early

	10 lbs. Per lb.	Lots Per lb.	Lots Per 1b.
Amber Cane. Black, best for Colorado Kaffir Corn. Black Hull, White seed Milo Maize. Dwarf, Yellow seed Sudan Grass. A wonderful non-sacchar-	\$.10 .10 .10	\$.08 .08	\$.07 .07 .07
ine	.15 .20 .20	.12 ½ .15 .15	.12½ .13
Grain Seeds			
Wheat. Marquis, best spring variety Wheat. Fall or Winter, Kanred, best va-			
Barley. Colsess, beardless, six-rowed Barley. Trebi, six-rowed, bluish kernels. Barley. Hulless, white seed, beardless Oats. Victory, best, large, plump seed Oats. Swedish Select, very early Rye. Spring, dry land raised seed	see Cur	latest recent rent" prices.	"Price
Rye. Fall or Winter, Rosen stock Flax seed. Western grown	.15	.10	.08
Miscellaneous Field Seeds			
Peas. Colorado White Field Beans. Pinto or Mexican, select, c'ean	.10	.08	.06
Beans. Great Northern, large navy Beans. Soja or Soy Beans	} <b>M</b> a	rket pr	ices.
Peanuts. Virginia, the large white Feanuts. Spanish, small, early	.25 .25	.20 .20	.18

## HANDY HOME IMPLEM



#### **Seed Sowers and Planters**

CYCLONE HAND SEED-**ER.** Does the work of large er capacity seeders equally as well and costs much less. weighs 5 lbs. Price \$2.25, postpaid \$2.50.

CAHOON BROADCAST **SEEDER.** Holds 22 quarts. A perfect control regulates the flow of the seed. Easy to operate. Weighs 8 lbs. Price \$4.00. Postpaid \$4.50.

ACME CORN PLANTER. The old reliable two-hand, slide type. A good dependable planter.

Each \$1.50, postpaid for \$1.70. ROTARY CORN AND BEAN PLANTER. The new Diamond pattern has discs that provide for dropping the different size seeds. Drops automatically and works perfectly. Weighs 8 lbs. \$2.25, postpaid \$2.50.

CORN HUSKING TOOL. A glove arrangement to fit the right hand to use when husking corn to help in pulling down the husk. Each

BLACK HAWK CORN SHELLER. The greatest little corn sheller ever made. Shells any size thoroughly. Can't be beat for the price. Weighs 15 lbs. \$3.00, postpaid \$3.55.

The weight limit is 70 pounds. Limit of size is 100 inches in length and girth com-

Shipment of 20 pounds or over is cheaper by express when beyond the third zone.



GLASS CLOTH and CEL-O-GLASS. See full description on page 60,



First Pound Each Additional or Fraction Pound or Fraction

First Zone —Within 50 miles of Denver.... Second Zone —Within 50-150 miles of Denver... 1.1c Third Zone —Within 150-300 miles of Denver 9c 2c Fourth Zone —Within 300-600 miles of Denver 10c Fifth Zone —Within 600-1,000 miles of Denver 11c 3.5c 5.3c

## **FERTILIZERS** for Every Requirement

The more our soils are cropped the more attention should be given to replenishing the soil fertility in the form of commercial fertilizers. We urge all planters to consider the needs of their soil.

Odorous fertilizers are not permitted in United States mail. Only sealed or carton fertilizers are permissible.

## SACCO

The world's leading plant food—a combined soil rectifier and growth producer for use on Lawns, Gardens, Shrubs, Flowers, Trees, Potted Plants and Vegetables. It is a highly scientific preparation containing all the chemicals and mineral elements essential to the perfect growth and development of all plants. Analysis 4-12-4.



/IGORO

Use 2 to 4 pounds per 100 square teet. I'ull						
directions for using SACCO are printed on each package.						
1-lb. carton 10c, by mail\$0.20						
5-lb. carton 40c. by mail						
10-lb. carton 70c, by mail						
25-lb. bag, f. o. b. Denver 1.40						
50-lb. bag, f. o. b. Denver						
100-lb. bag, f. o. b. Denver 3.95						
100-10. Mag, 1. O. M. Deliver						
A special fertilizer for weed control in lawns.						

Being a balanced feeding ration of fertilizer and also containing elements that aid in eliminating weeds; it thus carries merit. Is ideal for Creeping Bent Lawns. Use one pound to 100 square feet. Directions on each package. Descriptive circular. 10-lb carton for 80c; 25-lb. bag for \$1.65; 50-lb. bag \$2.75; 100-lb. bag \$4.75, f. o. b. Denver.

## **VIGORO**

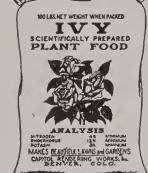
It is a scientifically balanced prepared plant food, containing all the elements necessary to grow flowers, vegetables, lawn, shrubbery and trees. Is clean and odorless. Directions in every bag. Analysis 4-12-4. For lawns use 4 lbs. to 100 square feet. Each By Mail

to 100	squar	e	fe	et						Each	By Mail	
1-lb.	cart	on	l							\$0.10	\$0.20	
5-lb.	can					 				.45	.65	4
10-lb.	bag			٠					٠	.85	1.15	
25-1b.											F. O. B.	
50-lb.										2.00	Denver	
100-1b.	bag									4.00	) Denver	

### IVY PLANT FOOD

A Colorado product with analysis of 4-12-2 that supplies the principal elements of plant life. Descriptive leaflet free

nte. Des	scripti	ve leat	iet i	ree.		
1-1b.	pkg.	10c, b;	y m	ail	 \$0	.20
					DENV:	
					DENV:	
100-1b.					DENV	



### **SHEEP MANURE**

Especially prepared for us. It can be used separately or in combination with the special-purpose fertilizer. This fine manure gets into the ground where needed, and is not eventually raked off as is most of the barnyard products. 100 lbs. cover 500 square feet. 10 lbs. 25c; 25 lbs. 40c; 50 lbs. 60c; 100 lbs. \$1.00; 3 sacks at 95c per sack; 5 sacks at 90c per sack; 10 sacks or more at 80c per sack.

#### FERTILIZER SPREADERS

These are all fitted with hoppers of different capacity, on two wheels, and quantity regulators to push like a cart.

The SACCO SPREADER.

For distributing plant foods, grass seed and other granular materials





No. 3318. 18 inches wide, working parts are all metal, weighs 13 lbs.

VIGORO DISTRIBUTOR

No. B. 14 inches wide, weighs 15 lbs. \$3.25.

THE E-Z CALIFORNIA DISTRIBUTOR

A very cleverly made equipment as illustrated. There are complete instructions for setting up and using with each. Packed in carton, only 2 lbs. Each 50c; by mail 60c. Order it with your chemical fertilizer.

### FINE BONE MEAL, Swift's Special

An excellent general-purpose fertilizer. Especially good for sweet peas and other flowers, especially by florists in greenhouse work. Analysis 65% Bone phosphate of lime, 29% phosphoric acid. 1-lb. pkg. 10c; 5-lb. pkg. 30c; 10-lb. pkg. 50c; 25-lb. sack \$1.00; 50-lb. sack \$1.75; 100-lb. sack \$3.00.

WONDERGRO STEAMED BONE MEAL. 2-11-0 grade in 100-lb. bags. \$2.50.

### ADCO ARTIFICIAL MANURE

Each year less good stable manure is available. ADCO takes its place. ADCO was originally produced in England, and now available in America. To each 500 lbs. of straw, hay or dried leaves, add 25 lbs. ADCO to make 1 ton fresh manure. Each package is accompanied by full directions. The process is so simple that mistake or failure is almost impossible.

25-lb. bag for \$2.50,  $7\frac{1}{2}$ -lb. bag \$1.00, f. o. b. Denver. Add postage at zone rate if wanted by mail.

#### **NITRATE OF SODA**

This contains the real basis for all fertilizers. Very concentrated. 1 lb. 15c; 2 lbs. 25c; 10 lbs. 85c; 25 lbs. \$1.50; 100 lbs. \$4.00. Add postage if small quantity wanted by mail.

#### **SULPHATE AMMONIA**

(Called Ford's Fertilizer). Much publicity has been given this by Henry Ford. It is a very quick-acting plant food. Ask for our free literature regarding this. 1 lb. 10c; 3 lbs. 25c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.25; 50 lbs. \$1.90; 100 lbs. (original sack) \$3.50.

#### MANGANESE SULPHATE

Very satisfactory on garden crops. 50 to 100 lbs. per acre. Descriptive leaflet free. 10 lbs. for \$1.50; 25 lbs. \$3.00; 100 lbs. \$10.00; 500 lbs. @ 9½c per lb.

#### **ALUMINUM SULPHATE**

Used to make soils acid and correct other soil conditions. Use 3 ounces to square yard of surface. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10-lb. bag 75c; 25-lb. bag \$1.50; 100-lb. bag \$5.00.

#### TREBLE SUPER ACID PHOSPHATE

This form of chemical fertilizer is highly recommended for vegetable crops, also grass and grains. Contains 45 per cent available phosphoric acid. 25 lbs. for \$1.25; 50 lbs. for \$2.00; 100-lb. bag \$3.00; 125-lb. bag \$3.75; 500 lbs. \$14.00; ton lots \$55.00.

#### **MURIATE OF POTASH**

For root crops. 10 lbs. 85c; 25 lbs. \$1.40; 50 lbs. \$2.25; 100-lb. bag \$4.00, not prepaid.

## PEAT MOSS - Granulated

All-purpose Fertilizer, Ground Cover, Mulch and Soil Rejuvenator

Granulated Peat Moss is a brown, soft, and spongy matter, formed years ago by the decay of mosses and other vegetable matter. Today is much used by horticulturists and nurserymen for various purposes. It is clean and easy to handle. No odor whatsoever.

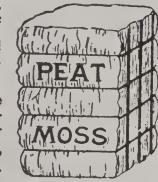
and easy to handle. No odor whatsoever.

VIRGIN SOIL HUMUS

Fine for Lawns, Shrubbery, Rose

Beds, Flower Garden, Seed Beds, Window Boxes, also Mulching, etc. Descriptive Literature Free.

Book, "Gardening with Peat Moss," by Rockwell. 2 pp., illustrated. \$1.50, post-



PRICES FOR PEAT MOSS, F. O. B. DENVER
Trial size. About 2 bushels (15 pounds) when packed in
Europe <b>\$1.35</b>
Medium or Home Garden Size (about 1/2 of original
bale). A popular size for small home gardens 2.15
Large Original Bales. When packed in Europe were 20 to
22 bushels, sufficient to cover 240 square feet 1 inch deep.
Per bale 3.25
5 bales at each 3.15
10 bales at each
DOMESTIC DEAT

10 bales at each

DOMESTIC PEAT

An excellent soil deposit found in Colorado. Gathered and pulverized by a local concern.

Original Bale

Half-size bale

LEAF MOLD

3.00

\$2.50

1.75

1.25

Being decomposed leaves and mountain soil. Original bag for \$1.50. Less bag lots per lb. 5c.

#### FERTILIZERS—Continued

HORN SHAVINGS

For use with ferns, palms, etc., mixed in soil. 1 lb. 15c, by mail 25c; 2-lb. pkg. 25c, by mail 40c; 10-lb. bag for \$1.15, not prepaid.

SCOTCH SOOT

ls very effective fertilizer to produce dark green foliage, also strengthens color in blossoms of sweet peas, etc. Very effective against grubs and earth worms. 1-lb. pkg. 10c, by mail 20c; 10-lb. pkg. 90c, by mail \$1.35.

COTTONSEED MEAL

Fine. An excellent fertilizer for blue grass lawns. Sow broadcast or with one of our spreaders (100 lbs. covers 1500 sq. ft.). Original bags, average 100 lbs., for \$3.25.

Pulverized fine, especially good for use on sour soil and where ground worms frequent. It purifies and fertilizes. 2-lb. pkg. 10c; 7 lbs. 25c; original 50-lb. sack 85c; 2 sacks for \$1.60; 10 sacks for \$7.50, not prepaid.

#### NITROGEN INOCULATING BACTERIA

Directions and circular with each can.

"Nitragin" has proven to be a wonderful stimulant to all

legumes. Ask for descriptive leaflet.

Special Garden Bacteria. Contains a composite fertilizer for Beans, Peas and Sweet Peas (three in one) (to inoculate 1 oz. to 4 lbs. of seed) for only 10c. All postpaid.

Separate Bacteria:

For Beans For Clover and Peas. and Alfalfa. 

McQUEEN'S INOCULATOR Prepared expressly for Peas, Beans

and Sweet Peas. Garden size 10c.

FOR PEAS, BEANS, SWEET PEAS WE RECOMMEND W. Duceris moculator

## **FERTILIZERS FOR HOUSE USE**

EXCELSIOR PLANT FOOD

For house plants, dissolves readily in water, no bad odor. z-uz. can, trial size, 15c, 5-oz. can, 25c, 12-oz. can 40c, postpaid.

JAPANESE PALM FOOD

Also for ferns and rubber plants. Box 30c, by mail 35c.

PLANTABBS

Concentrated form of odorless plant fertilizer. Very quick acting. 

All postpaid.

STIM-(U)-PLANT

An all-year fertilizer for garden and house plants. Odorless

and convenient to use. Dissolve one tablet in quart of water. Trial size pkg. 10c; 30 tablets for 25c; 100 tablets for 75c; 500 tablets for \$2.50; 1,000 tablets for \$3.50. All postpaid.

Prepared PLANT FIBRE

For use in growing bulbs and plants indoors. In cartons, with cultural directions. Special cartons 10c each, by mail 15c; large cartons, holding about 3 quarts, 25c, by mail, 35c.

## INSECTICIDES — For Garden and Orchard

#### ALL PRICES SUBJECT TO CHANGES THAT MAY BE MADE BY MANUFACTURERS.

Small sizes can be mailed if sufficient postage is added to order. Our goods comply with requirements of the United States Insecticide Laws.

ALL ROUND SPRAY. Acme. A very effective combination spray for both sucking and chewing insects. 1/4-1b. can 35c; 1-ib. can 80c.

ARSENATE OF LEAD. Very effective with all leaf-eating insects. A very complete and valuable booklet on spraying, free with order. ½-lb. pkg. 20c; 1-lb. pkg. 30c; 4-lb. box 75c. BEAN BEETLE DUST. For use as a dust in destroying Mex-

ican bean beetle, potato bug, cucumber beetle, and other hard-shelled beetles. 1-lb. carton 25c; 4-lb. pkg. 50c.

BLACK LEAF "40" (Nicotine Sulphate). Best form of nicotine. 1-ounce bottle (makes six gallons), 35c, postpaid; 5-oz. bottle \$1.00, post-paid; 1-lb. bottle \$2.25; 2-lb. can \$3.25; 5-lb. can \$5.85; 10-lb. can \$10.60.

BLUE VITRIOL (Copper Sulphate). One pound makes 15 gallons solution. 2 lbs. 30c; 5 lbs. 60c; 10 lbs., \$1.00; 25 lbs., \$2.25; 50 lbs., \$4.00. BORDEAUX MIXTURE (Dry). For spraying and

dusting; does not deteriorate; see booklet about use.

1 lb., 30c; 4-lb. pkg., 60c.

COPPER CARBONATE. 51% copper. Highly recommended by State Agricultural College for killing

smut on wheat and other grains. Ask for free literature. 5 lbs. \$1.00. CORROSIVE SUBLIMATE. Mercuric Chloride). A very strong poison for treatment of seed potatoes, scab, etc. 1/4-lb. bottle 70c; 1-lb. pkg. \$1.75, postpaid.

cuprocide. Very effective for dusting seeds to aid germination and prevent damping off. ¼-lb. pkg. 35c, by mail 40c. 1-lb. pkg. 90c, by mail \$1.00.

Cubor powder. Is effective against abouting and sucking insects also damage.

chewing and sucking insects, also damage from mildew, yet is not harm-

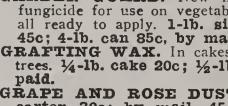
ful to animal life. 1/2-02. pkg. 10c; 2-oz. canister 35c; 1-lb. can \$1.25; 4-lb. bag \$3.20, not prepaid.

GRASSHOPPER POISON. Paris Green with Bran, ready to mix with molasses and water. Ask for particulars and prices.

CYANOGAS (Calcium Cyanide). Grade "A" is especially prepared in dust form for use in destroying rats, gophers and prairie dogs. Is a strong poison and must be used carefully. Not to be used indoors. ½-1b. can 45c; 1b. can 75c; 5-1b. can \$3.00. Not postpaid.

NEW EVERGREEN SPRAY. A non-poisonous insecticide, containing pyrethrum, oil and soap combined. For killing cabbage worms, cucumber beetle, currant worms, bean beetles, squash bugs, rose slugs, cut-worms, mealy bugs, white flies, all plant lice.

16-ounce bottle ......\$2.00, by mail \$2.15 1-gallon can ......\$11.00, not prepaid



FISH OIL SPRAY SOAP, ACME. Used in preparations for fighting sucking insects. 1-lb. pkg., 25c; by mail, 35c. 5-lb. pkg., \$1.00; by mail, \$1.20; 10-lb. box, \$1.90; 25-lb. box, \$4.00. GARDEN GUARD. New non-poisonous. An insecticide and

fungicide for use on vegetables, shrubs and flowers. A powder all ready to apply. 1-1b. sifter top carton 35c; by mail 45c; 4-lb. can 85c, by mail \$1.00.
GRAFTING WAX. In cakes ready to use: good for sores on

trees. 1/4-lb. cake 20c; 1/2-lb. cake 30c; lb. cake 50c. Post-

GRAPE AND ROSE DUST. For mildew on plants. 1-lb. carton 30c; by mail, 45c; 5-lb pkg., \$1.25, by mail,

\$1.60; 25-lb. pkg., \$6.25, not postpaid.

LEMON OIL. Destroys mealy bug, scale and red spider.

½ pint 35c, by mail 45c; pint 65c, by mail 75c; quart
\$1.00, by mail \$1.15.

LIME, POWDERED, HYDRATED. Pkt., 10c; 7-lb. pkg. 25c; 50-lb. sack, 85c; 2 sacks for \$1.60. Add postage.

LIME AND SULPHUR. DRY POWDER. Keeps indefinitely. 1-lb. carton 30c; 5-lb. pkg. \$1.15; 12½-lb. bag

\$2.00. LONDON PURPLE. Acme brand. 1/4-lb. pkg. 15c; 1-lb. pkg.

35c; 4-lb. pkg., 80c.

MANGANOR ROSE DUST. Also called Floragard. A preventative for black spot, mildew and leaf eating insects. Lb. can 45c, by mail 55c.

**NAPHTHALENE FLAKES.** For use in preventing aphis and sucking insects on bulbs and plant roots. 1-lb. pkg., 15c, by mail 25c; 10 lbs. for \$1.35; 25 lbs. \$3.25, not postpaid. NICO-FUME, LIQUID. For killing indoor plant lice. Lb. \$2.25; 4-lb. can \$5.75; 8-lb. can \$10.00.

NICCTINE PYROX—Triple Duty Spray. Kills all common garden bugs and to prevent blight and other plant diseases.

10-oz. jar (sufficient for 3 or 4 sprayings in the average home garden). 50c, by mail 60c; 10 lbs. \$3.00, not prepaid.

PARAPIN WAX. A preparation to use on trees to prevent damage by rodents, borers, rabbits, etc. It drives them away. Full directions on each can. 1-lb. can 50c;

by mail, 60c. PARIS GREEN. 1/4-lb. pkg. 15c;

1-lb. pkg. 50c; 5-lb. pkg. \$2.00; 14-lb. keg \$5.00. Add Postage.

ROTECIDE. A complete spray already to apply in a solution as per directions on container. For aphis, thrips, white fly, beetles, mealy bug, scale and other insect life on flowers and vegetables. 1 oz. bottle 35c; 8-oz. bottle \$1.00; pint can \$1.75, all postpaid. Quarts \$3.00; gallons \$8.00, not prepaid.

PUNGICIDE

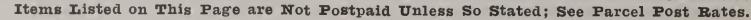
SCALE INSECTICIDE for destroying scale on shrubs, small trees, etc. Made in Denver. Pint can 45c; quart can 65c; gallon \$1.25; 5-gallon can \$5.00, f. o. b. Denver.

SUNOCO SPRAY OIL. Miscible Oil. An emulsion oil for use in killing all kinds of scale on shriibs and trees. A weak solution of Sunoco can be used in summer, especially for red spider. Qt. can 65c; 1-gallon can \$1.50; 5-gallon can \$5.50; 15gallon keg \$11.25, f. o. b. Denver.



CYANOGAS





#### **INSECTICIDES—Continued**

SEMESAN. A mercuric seed and plant disinfectant, used either as a dust or liquid. Controls seed diseases, quickens germination, invigorates seedling growth and increases crop yields. Excellent for preventing "damping off." Ask for free literature pertaining to Semesan. Standard Semesan, 2-oz. can 35c, postpaid. 1-lb. can \$2.25, by mail \$2.35. 5-lb. can \$9.90, not prepaid.



SEMESAN JR., SEMESAN BEL, and CERESAN. Each can be supplied at factory prices promptly.

SHEPS PLANT SPRAY. Get rid of destructive insects. Use SHEPS plant spray. Kills and controls both sucking and chewing insects but absolutely harmless to humans, birds, animals and pets. Qt. can \$2.25, by mail \$2.40; gallon \$7.50, not prepaid.



SULPHUR, WETTABLE. Very fine: dissolves quickly. Lb. 20c; 4-lb. pkg. 60c; 10 lbs. for \$1.25; 25-1b. bag \$2.50.

SULPHUR, POWDERED. Lb. 10c; 3 lbs. 25c; 10 lbs. 50c; 25 lbs. \$1.00; 100-lb. sack \$3.00

ACME SULPHUR. 3-lb. pkg. 40c, by mail 55c.

TOBACCO DUST. Lb. 15c; 2 lbs. 25c; 5-lbs. 45c; 10 lbs. 70c; 25 lbs. \$1.50; 100-lb. sack \$5.00. Not prepaid.

TOBACCO STEMS. Used to burn as lice killer, and also in pigeon nests. Lb. 10c; 3 lbs. 25c; 10 lbs. 75c. Postage

TRI-O-GEN. An all-purpose spray that is a fungicide, insecticide and plant stimulant. It controls mildew, and black spot, also especially good for insect pests on roses.

Small Kit "A" makes 16 qts. Prepaid	\$1.50
Medium Kit "B" makes 64 qts. Prepaid	4.00
Large Kit "C" makes 32 gallons. Prepaid	6.00

TREHEAL. An asphaltum preparation very essential in tree surgery work and tree trimming. In cans. Quart 60c, by mail 75c; gallon \$1.25, not prepaid.

TREE TANGLEFOOT. A sticky compound that can be applied to bark of trees, thus destroying all crawling insects. Full instructions on each can. Fer 6-oz. can 35c; by mail 40c. 1-lb. can 65c; by mail 75c. 5-lb. can \$3.00; by mail \$3.25.

"43" FOR THE TREES. A black paste; for use on trees where branches are removed or broken. Used in tree surgery. Can 50c, by mail 60c; 5-lb. can \$1.50, by mail \$1.75.

LIQUID "43" is a liquid form. 1/4-lb. can 25c, postpaid; pint can 50c, by mail 60c. Quart size 75c, by mail 95c. \( \frac{1}{2} \) gallon can \$1.00, not prepaid; 1 gallon can \$1.50, not prepaid; 5-gallon can \$5.50, not prepaid.

VOLCK, NURSERY. A scientific spray eradicating aphis, thrips, white fly, mealy bug, rose mildew, and scales on plants. 1-pt. can 50c, by mail 60c; 1-qt. can 75c, by mail 90c; gallon can \$2.00; 5-gallon can \$5.00, not prepaid.

GARDEN VOLCK. Especially suitable for insect pests in the garden. Nicotine. 3½-oz. bottle 35c. postpaid; pint can 85c, by mail 95c. 1-qt. can \$1.25; by mail \$1.45.



#### FOR HOUSE USE

RATS, MICE, ANTS, ETC.

RAT AND MOUSE TRAPS, see page 49.

CARBOLA. A strong disinfectant; excellent whitewash for outbuildings. 5-lb. pkg. 75c; by mail 95c. 10-lb. pkg. \$1.25, by mail \$1.70; 25-lb. pkg. \$2.85; 50-lb. sack \$5.00, not prepaid.

FUMIGATING CANDLES, Sulphur; slow-burning for 3 hours. Each 15c, by mail 20c.

"MOUSE SEED." A trade name for a preparation with seeds that kill mice. 2-oz. pkg. 25c, postpaid.

PERSIAN INSECT POWDER. This is used in nearly all the popular "fly powders" and house insecticides. Thus we offer it in bulk, to be used in small powder guns, or thrown about loose. Our stock is direct from importers. It is practically pure. 2 ozs. 10c; 1/4 lb. 20c; 1/2 lb. 35c; lb. 60c. Add postage.

TAT ANT TRAPS. It gets 'em, both sweet eating and grease eating. Indoors also outdoors. Price per trap, 25c, postpaid.

POISONED GRAIN. Prepared under formula prescribed at Agricultural College, especially for prairie dogs, gophers. etc. 2½-1b. box 60c; 5-1b. box \$1.00; 25-1b. box \$3.75. Not postpaid.

POISONED WHEAT, SWEENEY'S. In convenient sealed packages, ready to use. 2-oz. pkg. 15c; 4-oz. pkg. 30c; large pkg. 60c. Postpaid.

K-R-O RAT EXTERMINATOR. All ready to use. Will not kill humans or pets. 6-oz. can 35c; 24-oz. can \$1.00, all postpaid.

RAT CORN. Contains ingredients that will exterminate rats and mice. 8-oz. pkg. 50c, by mail 60c.

SHEPS FLY KILLER. We heartily recommend it to kill flies, spiders, water bugs, bed bugs, and the many insects that infest the homes. 8-oz. bottle 15c, by mail 25c; 16-oz. can 25c; by mail 35c; quart can 45c, by mail 60c; gallon can \$1.50, F. O. B. Denver.

**SODIUM FLUORIDE.** For roaches, water bugs, etc. ¼-lb. pkg. 15c; ½-lb. pkg. 20c; 1-lb. pkg. 35c; 5-lb. pkg. \$1.25. Not postpaid.

TERRO ANT-KILLER. A liquid suitable for both in and outdoors. 2-oz. bottle 50c, by mail 60c; 7-dram bottle 25c, by mail 30c.

## **FOR LAWN PESTS**

ANTROL. The new way to kill ants. The poisoned bacteria gets to the queen ant

ANTROL

POWDER

KILLS,

thus destroys the entire colony. A standard set consists of 4 jars and 4-ounce bottle bacteria. Complete for 75c, by mail 85c. Extra pint bacteria (syrup), 85c; 4 ozs. 35c, by mail 45c.



ATLACIDE

YANOGAS

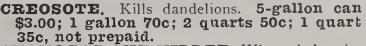
KILLS

ANTROL ANT POWDER. A very suitable powder in a sifter top can. Ready to apply. 2-oz. can 25c; by mail 30c. 4-oz. can 40c, by mail 50c.

ANTROL READY FILLED SETS. Consists of 4 special jars filled with bacteria syrup ready for use. This set in a box for only 40c. By mail, 50c.

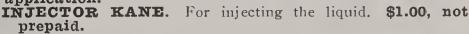
"ATLACIDE" WEED-KILLER. Exterminates all undesirable vegetation. Especially recommended for obtaining weed-free driveways, paths, and gutters.

One pound enough for 100 square feet. 100-lb. drum ...... 10.00 200-lb. drum ..... 19.50



CYANOGAS ANT KILLER. When shaken into the nest, it kills instantly. Full directions on the can. 30c, by mail 40c.

DANDELION KILLER-KEMICAL. It sure does the work by applying onto the dandelion, or injecting into the plant. Quart can 75c, by mail 90c; ½-gal. can \$1.25; gal. can \$2.00, not prepaid. 5-gallon can \$8.50, not prepaid. Larger quantity liquid quoted on application.



DANDELION KILLER KITS. ½ gallon liquid with Injector Kane \$1.95, not prepaid; 1 gallon liquid with Injector Kane \$2.75, not prepaid.

DISULPHIDE CARBON. For use in killing ants in lawns,

walks, etc. 5-lb. can \$2.25; 1-lb. can 50c.

### "DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. It is a most efficient animal repellant. Per can 60c, by mail 65c.



## "Dog-Za-Way"

mals. Applied with small hand sprayer. **Per 3-oz.** can 35c, by mail 40c.



ERADICATOR FOR GROUND WORMS or SO-CALLED NIGHT CRAWLERS. A powder all ready to apply. Two pounds is sufficient for 100 square feet of lawn. 10 lbs. \$1.25; 25 lbs. \$2.50; 100 lbs. \$8.00.

SNAROL. A poison to kill snails and cutworms. by placing around where these pests frequent. 1½-lb. pkg. 35c, by mail 50c; large carton 85c. By mail \$1.10.

SULPHATE OF IRON, COPPERAS. F. sulphate, 98%. Powder to use in killing dandelions; use 2 pounds to 1 gallon of water. Lb. 10c; 3 lbs. 25c; 8 lbs. 50c; 20 lbs. \$1.00; 100-1b. bag \$4.50.



## SPRAY PUMPS and POWDER GUNS

NOT PREPAID EXCEPT WHERE SO NOTED.

PERFECTION COM-PRESSED SPRAYER, Hudson No. 110-G. Galvanized tank, 4-gal. capacity; high pressure, quick acting; fitted with universal thread; with 2 ft. brass extension and automatic shut-off nozzle adjustable to angle to fight aphis. Weighs 12 lbs. \$6.25, by mail \$6.75.

No. 110-B. Same, with copper tank. Complete, \$9.60. By mail \$10.10.

HUDSON JUNIOR, No. 140-G. Compressed air; very compact and handy; galvanized. Holds 2½ gallons. Weighs 9 lbs. \$4.50, by mail \$4.90. No. 140-B. Copper Tank \$6.85, by

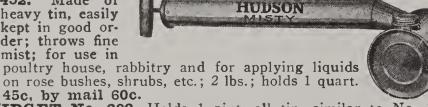
mail \$7.25. "THRIFTY," No. 120-G. Compressed air; similar to No. 140-G, holding 2 gallons. Has rubber hose and brass extension, with the nozzle soldered on.

Plain shoulder strap. Complete for \$3.50, by mail \$3.80. HUDSON "MOHAWK," No. 128. Double valve, heavy parts, well made, 3 ft. hose. Weighs 7 lbs., all complete, \$3.50, by mail \$3.85.

HUDSON "MODOC," No. 122. All brass high pressure bucket pump. Fitted with 3 feet of hose and 12-inch iron extension pipe with Hudson Fog Nozzle. Weighs 5 lbs., \$3.00, by mail \$3.25. The extension pipes may be added to increase efficiency.

#### HAND SPRAYERS

"MISTY," No. 452. Made of heavy tin, easily kept in good order; throws fine mist: for use in



HODSON ANNUAUS

PRAYER

MIDGET No. 202. Holds 1 pint, all tin, similar to No. 1 except smaller capacity. For house spraying. 30c, by mail 40c.

CONTINUOUS, No. 432. All tin, holding about 1 quart. Will make a continuous spray

until all the liquid is used. Very useful in applying "Black Leaf 40" and other preparations on roses, perennials, shrubs, etc. 75c, by mail 90c.

HUDSON GLASS JAR ATOMIZER, No. G-31/2. Holds 4 oz. liquid, a remarkable small sprayer. Only 20c, by mail 30c.

#### **BROWN'S SPRAYERS**

No. 4D OPEN HEAD. Made of heavy steel electrically welded.

Open top 5 in. diameter. All brass valve. 20 inch spray hose with brass extension. Holds 4 gallons. \$6.50, by mail \$7.00.

No. 26-A. Continuous with straight and angle nozzle. 85c.



AUTO SPRAY No. 26 B. G. A continuous action atomizer with brass cone, brass siphon tube. Brass jar screw cap

holding a strong glass reservoir. Will handle all insecticides and other spraying solutions. \$1.25, by mail \$1.50.

THE "G. & O." WONDER SPRAYER. All brass. Quart size reservoir. Compressed air. 11/2-inch plunger. A most wonderful sprayer. Last a lifetime. \$1.85, by mail \$2.00.

### ATOMIZER SPRAYERS

RUBBER ATOMIZER SCOLLAY'S SPRAYER. A very convenient small hand spray for use on plants and ferns; also used by florists in flower shops. \$1.25, postpaid.

"CENTRO" RUBBER ATOMIZER. Same size as Scollay's. \$1.00, postpaid.

SMALL SIZE RUBBER ATOMIZER SPRAYER, Spra-Bulb. 50c, postpaid.



#### Weed Burner and Disinfectant Tank

AEROIL JR., No. 99. An ideal torch for destroying grasshoppers, etc.; also weeds. Burns kerosene. Throws a flame 2 inches wide and 20 inches long. Complete for \$15.00.

#### Powder Blowers and Dusters

LARGE POWDER GUN, JUMBO. "Whirlwind" pattern; holds 4 ounces powder. 25c, by mail 30c. "DEFENDER." Quick loader; tin; holds 14 ounces powder.

15c, by mail 20c.
RUBBER BULB DUSTER. Similar to Scallay Atomizer

though made to do dusting. \$1.00, postpaid.

HUDSON POWDER BLOWER, No. 663 Cadet. A very satisfactory duster, holding 1 pint powder. Tin, 50c, by mail 60c.

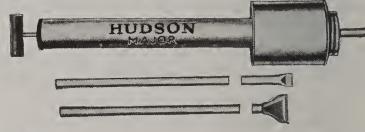
HUDSON LITTLE CORPORAL DUSTER, No. 651. Smaller capacity than No. 663 though very useful in the house. Only 25c, by mail 35c.

#### ROOT JUNIOR PLUNGER DUSTER

Is of steel construction, large powder chamber, with a long air chamber which produces a strong blast that delivers the powder to top of shrubs and also under side of plants and foliage. Has adjustable nozzle. \$1.25, by mail \$1.40.

BELLOWS. No. 11 holds 3 ounces, \$1.25. No. 16 holds 6 ounces, \$1.80. Postage extra. HUDSON POWDER DUSTER, MAJOR, No. 665

It is fitted for all powder dusting, espe-cially Nicotine powders. two 12-inch extensions, two nozzles as illustrated.



\$1.00, by mail \$1.20. No. 665-A. Same as No. 665 with rubber hose attachment. No tubes. \$1.10, by mail \$1.30.

CYANOGAS FOOT PUMP DUSTER. The most effective

and safe way for injecting Cyanogas dust into holes, rubbish, under walks, into ground, etc. Is strongly built and will last indefinitely. **Price \$6.00.** 

**Paragon Sprayers** 

No. 1. 6-gallon tank with 5-ft. hose and 5-ft. spray pipe. 3 noz-

zles. Very complete. 30 lbs. \$15.35.

No. 3. 12 gallon tank with 10-ft. hose and 7½-ft. spray pipe. 3 nozzles. Mounted on either one or two wheels. 60 lbs. Complete for \$19.75.

## Extras for Spray Pumps

NOZZLES-POSTPAID HUDSON PERFECTION SHUT-OFF SPRAYER NOZZLE, No. 176. Adjustable and suitable for use on all compressed air machines; has 1/4-inch opening. Each \$1.50,



postpaid. BORDEAUX SPECIAL FAN SPRAY, No. 71. 1/4-inch

standard thread. Each \$1.00, postpaid. GRADUATING VERMOREL, No. 60. 14-inch standard thread. Each \$1.00, postpaid.
FOG ANGLE APHIS NOZZLE, No. 168. Standard thread.

Each 60c, postpaid. SIMPLEX, No. 145. For fine and coarse, with strainer. Each

80c, postpaid. SPRINKLING NOZZLE, No. 124. Plain sprinkle. Each 40c,

postpaid. HUDSON ADJUSTABLE NOZZLE. Fits all regular fittings. Each \$1.35.

APACHE NOZZLE, ANGLE, No. 90-A. Each 60c. EXTENSIONS AND EXTRAS



BRASS EXTENSION, No. 172-B. For bucket and knapsack sprayers. 21-inch piece 60c. No. 174-B, 4 feet long. \$1.00. IRON EXTENSION, No. 172. 21 inches long, all fitted, 1/4-inch thread; can connect to any sprayer and make convenient lengths. Per 21-inch piece 45c. Not postpaid.

APHIS UNDERLEAF SPRAY. Brass extension. 4 ft. Fits standard thread. \$1.75, not prepaid. APHIS FITTINGS, No. 146. Fits 1/4-inch threads. Each 35c,

postpaid. EXTRA LEATHER WASHER. Either make. Each 10c. RUBBER TUBING FOR SPRAY PUMP USE %-inch size, red, standard, cut to order, per foot.......121/2c

1/2-inch size, black, 4-ply, heavy, cut to order, per foot......25c

## NEW AND POPULAR REQUISITES FOR THE

## LAWN AND GARDEN

## NOT POSTPAID UNLESS SO STATED .....

Use the corners and suitable spaces in your yard by placing Ornaments, Bird Baths, Sun Dials, Gazing Globes, etc. These will enhance the value of your place and show to the observing public that you are an admirer of the artistic and beautiful.



#### **BIRD BATHS**

Every humanitarian loves the wild birds. They bring cheer and cultivate friendship.

No. 700-B. A very practical stoneware Bird Bath. Stands 24 inches high, with bowl 18 inches diameter. In 2 pieces. A remarkably good articles for the price. Price \$3.50.

No. 723. Similar to No. 700-B, though larger, being 24 inches tall. The bowl is 19 inches diameter and bolts onto the standard. Frice \$5.75.

#### FOOD FOR THE WILD BIRDS

A very suitable mixture of seeds and cracked grains, including hemp and millet. 4 lbs. for 25c; 10 lbs. for 50c; 23 lbs. for \$1.00; 100 lbs. for \$4.00, not prepaid.

For feeding houses for wild birds, please refer to page 54.

#### **GAZING GLOBES**

Give new charm to your garden and add beauty to the lawn. Let a GAZING GLOBE reflect the moving clouds and birds, you will then be charmed with the small investment.

10-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$6.75.

12-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$7.85.

14-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$8.50.

Larger sizes furnished on application.

No. 510. A 7-inch globe on a low holder. Convenient to move about. \$4.50.

#### SUN DIALS

Ready to be mounted. Made adjustable to different locations and to the season.

No. 10. High class bronze, 10-inch round; adjustable; very accurate. \$4.00.No. 11. High class bronze; 11-inch octagon; adjustable; very ac-

curate. \$4.50.

Plain Metal. Green; not adjustable. 11-inch. \$2.75.

Brass-Plated. 11-inch, round; not adjustable. \$4.25.

Ask for circular that illustrates and describes Gazing Globes and



#### HAND ROLLERS

Rollers are very useful when making lawns, however should be used each spring to level the bumps on your lawn.

Water-Weight Style, 24 in. wide. No. 2 is 14-in. diameter. Full weight,

175 lbs. **Price \$10.00.**No. 4 is 18-in. diameter. Full weight, 265 lbs. **Price \$11.25.** 

You fill with water to increase weight.

#### **GRASS GROWING HEADS**

Made of porous clay. When filled with water permits enough moisture to seep through to keep grass growing from seed on outside. Each, with small envelope of seed, 75c, by mail \$1.00.

#### YARD ORNAMENTS

Wood cut-outs, painted in bright colors, staple at bottom so as to stand up around the yard. Average height 20 inches. Popular

designs including:
GIRL. With sun bonnet and sprinkling pot. Each \$1.50.
DUCK with ducklings. Set \$1.50.

BOY with sprinkling pot. Each \$1.50.

Not Suitable to Mail.

#### **GRUND GARDEN ART BROWNIES**

Made of a special compound including cement. Finished in fascinating colors which endure weather reasonably well. Are Gnome or Elf characters, making attractive yard ornaments, of varied sizes.

## IRON ORNAMENTS For the Lawn, also Doorstops

The kind that keep their color and last. **HORSE.** No. 509. Made solid. Black. \$1.50.

**DOG. No. 525.** A brace of Scottys make excellent door stops. \$1.35.

DOGS. 12 inches long. 9 inches high, weight 7 lbs. Also make excellent door stops. Boston Bull and Police Dog. Each

CAT. No. 523. Made solid. Black. \$1.50. FROG. No. 750. Composition, 6-inch; very attractive. 60c.

**ELF. No. 527.** Good reproduction in iron, suitably decorated in colors. 11 inches high, weight 3 lbs., \$2.25.

GNOMES. Suitably decorated. 15 inches high. \$3.00. BASKET OF FLOWERS. No. 524. Made solid in colors. \$1.35.

COL I HOW DIVS. NO. 524. Made solid in colors. φ.

## For the Pool

FROG. No. 516. 5x3 inches, weight 3 lbs. Green color. 75c. TURTLE. 4 inches, weight 1 lb. Green with gold. 60c.

#### **BORDER AND TRELLIS WIRE**

BORDER WIRE. For use around flower beds. cut to any length, 16 inches wide at 7c per foot, 22 inches wide at 8c per foot.

TRELLIS WIRE. Made of galvanized wire, that can be cut to any length desired. 18 inches wide. Single form. Per ft. 7c.

DOUBLE FORM TRELLIS. 18 inches wide. Per ft. 9c.



#### BIRD TRELLIS

Different popular Wild Birds made in metal suitably painted and mounted on double wire trellis in three heights. Miami pattern.

18-inch Wire. Each 15c. doz. \$1.65. 24-inch Wire. Each 20c, doz. \$2.20. 36-inch Wire. Each 30c, doz. \$3.00. Not convenient to mail.

#### DECORATED BIRD PLANT STICKS

Green sticks 18 inches long with decorated metal, wild bird attached; four kinds. 3 for 25c; 12 for 85c, not postpaid.

## HANDY GARDENER'S TRAY "Han-D-Tray"

Size 10½x15, 4½ inches deep, made of sheet iron, painted green, 4 compartments for trowels, weeders, labels, etc. Good drop handle. \$1.25, not prepaid.



Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedom yet provide complete all-leather protection. Ideal for garden and similar uses.

Dirt-proof—Durable—Washable

Four sizes: "SMALL" and "MEDIUM" for Women, "MEDIUM" and "LARGE" size for Men. Price, 75c a pair, 2 pair for \$1.40, postpaid.

## LAWN AND GARDEN REQUISITES.

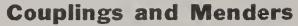
If any goods on this page wanted by mail, add postage, unless otherwise quoted.

#### RUBBER HOSE

"DEPENDABLE" BRAND. A strictly high grade of corrugated hose. Full heavy double strand. Fully guaranteed. % inch, 50 feet, all fully guaranteed. \$5.50; 25-ft. piece for \$2.80.

"COLORADO" BRAND. A good average grade being single braid, black in 5% in. size. Fully guaranteed. 50-ft. piece complete for \$3.00; 25-ft. piece for \$1.75.

"GREEN LAWN." Extra heavy, 2-ply. Recommended for lastirg qualities Beirg 34 inch is suitab'e for greenhouse. 50 ft. Complete for \$7.50.



self-fastening coupling on the market, for 5% inch and 34-inch. Per doz. \$2.00: per set 20c, postpaid. Female part only 5% inch. Each 15c.



CLINCHING HOSE MENDERS. Clinches firmly, won't pull apart; for \( \frac{5}{8} \)-inch and \( \frac{3}{4} \)-inch. Each 10c; 3 for 25c; doz., 75c,

HOSE WASHERS. Regular size. Per doz.

#### NOZZLES

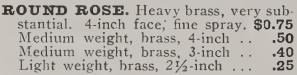
A full assortment of Nozzles, Sprinklers, Holders, etc., is on our counters at popular prices. The following are leaders:

**BOSTON.** (See cut). All brass. Graduates fine to coarse. **65c**, **postpaid.** 

BATTLE CREEK NOZZLE. In every respect equal to the Boston for less money. 50c, postpaid.

DIAMOND. Is adjustable, similar to the Boston. 40c, postpaid.

CARTER LEVER SPRAY HOSE **NOZZLE.** The lever control is very convenient. \$1.00, postpaid.



FLAT - SPRAY SPRINKLER or Flaring Rose Sprinkler. No. 301. Is cast brass,  $5\frac{1}{4}x\frac{7}{8}$  face. 60c, by mail

WATER LANCE NOZZLE. Connects onto your hose, then injects into ground at roots of trees and shrubs. \$1.75, post-

FLEX-NECK NOZZLE HOLDER. A flexible extension from hose to nozzle, changeable to any angle desired. 75c, postpaid.

#### **SPRAY HEADS**

These sprayers make good inexpensive substitutes for underground sprinkling stems. Each nozzle makes a fine mist spray covering 10 feet, thus when coupled up with garden hose, pieces about 12 feet long, 2, 4, or 6 nozzles will do a large area.

SHERMAN SPRAY HEADS. Brass on spreading legs. Adjusted to fine spray. One end cap with each two nozzles. 4 in a box for \$2.00; 2 only for \$1.10, postpaid.

SHERMAN STAY FLAT SPRAY HEADS. Will not tip over and works very satisfactorily. Heavy wrought brass on steel base. 4 heads with 2 caps all in a box for \$1.65, postpaid.

SIAMESE HOSE CONNECTION. For use when running two hose from one faucet outlet. Each 75c. Extra caps, each 10c.

"WATER THIEF" attachment to fit on inside faucet for hose attachment. 60c, postpaid.

#### LAWN SPRINKLERS

LAWN TWIN PATTERN. Made all brass. Very durable. 35c, by mail 40c.

LAWN TWIN. The original Thompson pattern. Brass lined. 35c, by mail 40c.

FROG SPRINKLER. A very efficient lawn ornament that is very attractive, especially in the Rock Garden. Is 4 inches high. Painted green. \$1.00, by mail \$1.10.

FAN SPRAY NOZZLE (Park-Way). Suitable to use along walk. On 4-inch spike. 30c, postpaid, by mail 35c.

FAN SPRAY that works best on lawn. Brass color. On spike. 20c, by mail 25c.

#### REVOLVING SPRINKLERS

ROSE No. 505. 2-arm angle; spray is adjustable. \$1.85, post-

"BUSY" TWISTER No. 7014. Is the new Ideal. Will cover a circle of 35-ft. diameter very effectively. \$1.25, postpaid.

ALLEN'S "DOLLAR" REVOLVER. Has three revolving brass arms, throwing drops a wide area. \$1.00, postpaid.

#### SPRINKLING CANS

WATERING POTS. Heavy galvanized. One gallon 70c; 6 quarts 85c; 2 gallons 95c; 3 gallons \$1.25.

#### **GRASS TRIMMING SHEARS**

"GRASSNIP" SHEARS, No. 3. Blue enameled malleable handle. A mighty handy tool. Only 65c; by mail 75c.

DOO-KLIP GRASS SHEARS.

6-inch blade, with easy-working handle. \$1.50. by mail \$1.65. SNIP-ITT SHEARS. Similar to

Doo-Klip. A wonderfully good tool for the price. Only \$1.00, by mail \$1.10.

GRASS TRIMMING SHEARS. V-53. 6-in. blade, similar to sheep shears. Trowel shark. 70c, not prepaid. GRASS HOOK, or MINIATURE SCYTHE, No. 3. Handy

around yard. 60c. Cannot be mailed.

TURF EDGER. Long handle, crescent shape; for cutting turf. \$1.20, not prepaid.

FLANET JR. No. 2 GRASS EDGER. A very simple but effective tool for use along stone and concrete walks. Long handle. \$1.60, not prepaid.

SUPERIOR LAWN EDGER. It follows the walk and cuts the sod readily. The small wheel is adjustable to cut deep, medium or shallow. The best tool for the work. \$1.50, not

LONG HANDLE LAWN TRIMMING SHEARS. The kind

where you do not need to lean over to work.

No. 700. 7-inch blades; 36-inch handles. \$2.25, not prepaid.

No. 800. 8-inch blades; 36-inch handles. \$2.75, not prepaid.

LONG HANDLE DOO-KLIP SHEARS. \$2.50, not prepaid.

#### TREE PRUNING SHEARS

Convenient for All Kinds of Pruning. ROCKDALE, No. 45-S. A very popular, serviceable shear; 22 inches long. Strap-handle ferrule. Blunt upper blade. \$2.00, by mail \$2.25.



heavy steel strap ferrules. Has 28-inch ash handles. The best prun-

er we handle. \$3.00. By mail \$3.40. LONG HANDLE TREE PRUNING SHEARS, Watter's. "Standard," long rod with lever, for reaching high branches. 6-ft. \$1.60; 8-ft \$1.75; 10-ft. \$2.10; 12-ft. \$2.25; 14-ft. \$2.50, not prepaid. Extra cutting blades. Each 30c, postpaid.

#### **HEDGE SHEARS**

HEDGE SHEARS, "Ezy-cut." No. 54-N. Heavy steel; long blades. Hand'es are bolted on. 8-in. \$2.25, by mail \$2.50. 9-inch \$2.50, by mail \$2.75. LADIES' PRUNING SHEARS,

VB No. 50. Has 9-inch handle, strong steel blades. Cuts like a

long handle tool. Very convenient in crowded position. \$1.50, by mail \$1.65.

"TRIMSNIP" SHEARS. The blades extend entire length of handles. Very durable and lasting. 8-inch blades. Style with saw-tooth blades, \$2.75; style with plain blades, \$2.50. If by mail add 25c each.



PRUNING SAW, CURVED. No. 168 Disston. Needle point teeth cutting both ways. The most popular saw among professional tree trimmers. 14-inch \$1.40; by mail \$1.50.

POLE PRUNING SAW. Fitted to end of 10-ft. pole handle.

\$2.75. Cannot be mailed.

#### HAND PRUNING SHEARS

Seymour Smith & Sons Make. High grade, reliable tools. All postpaid.

No 285. Swiss, heavy, polished, flat spring, ratcher nut, band clasp. \$2.25.

No. 112. Solid steel, with Japanned handle, ratchet nut, volute spring. \$2.00.

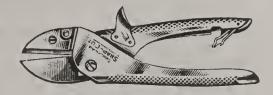
No. 130. Riveted blade, painted handle, ratchet nut, volute spring; an excellent tool for the money. \$1.20.

No. 320. Malleable handle, riveted blade, volute spring. A popular tool for light work. 90c.

**No. 10.** Ladies' Rose Shears. Malleable handle with tempered steel blade, volute spring. 6-in. length. **50c**.

**FLOWER HOLDER SHEAR.** It cuts the flower stem, then holds it for you to take. A very clever tool. **No. 750.** Plain, **60c.** 

"SNAP-CUT" PRUNER.
Works on different principles than most pruners.
Makes remarkable performances possible. Easily cuts 1/2 inch wood, also small as a string. Non-pinching handles. No. 119 as illustrated



\$1.50. No. 118. Small size for ladies. \$1.25. (Extra blades for Snap-Cut, 50c, all postpaid. Other parts on application).

GRAPE SHEARS. For cutting buds, etc. Each 40c.

fabric, small wire, etc., also has small can or bottle cap and cork remover. \$1.00.

#### HAND WEEDERS

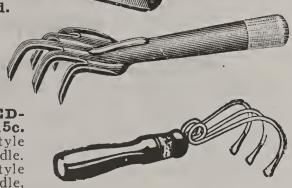
(Hazeltine). Similar to Lang's, though larger and

LANG'S HAND WEEDER. Has five cutting edges. 25c, postpaid.

Lang's, though larger and sharper edges, lasting a lifetime. 35c, postpaid.

SOLID ALL IRON
WEEDER. No. 802.
5-prong. 15c, postpaid.

MAGIC HAND-WEED-ER. Style A, 3 tines, 15c. Style B, 4 tines, 25c. Style BB, 3 tines, 36-inch handle. 35c. By mail, 45c. Style C, 4 tines, 48-inch handle, 90c, by mail \$1.00.



## DANDELION DESTROYER TOOLS

DANDY DANDELION DIGGER. Made of concave steel, narrow blade, 14 inches over all, rubber covered han-



dle. Each 35c, by mail 40c.

FLAIN HANDLE DANDELION KNIFE. V. B. No. 0. 12 inches long over all. A good tool for the price. Each 30c, by mail 35c.

VILLAGE BLACKSMITH DANDELION KNIFE. V. B. No. 219. Heavy. Is 15 inches long, with heavy shank and longer handle. Is a very satisfactory tool for use in digging dandelions, roots and branches. Each 40c, by mail 50c.

## "OUT-U-KUM" WEED PULLER

A Push and a Pull, That's All.
Out Comes Weed, Roots and All.
The accompanying illustration will convince anyone of the simplicity and certainty of extracting the weed without cutting or breaking the root, thus putting an end to it.
Price 75c, by mail 90c.



#### GARDEN SPADES AND SHOVELS

Not Prepaid.

SPADE. High grade, socket, heavy strap, split handle. \$1.60.

SPADE. Exra strong, strapped on hickory handle. \$1.90.

LONG HANDLE SPADE, No. 124. \$1.75.

LONG HANDLE IRRIGATING SHOVEL, No. 713. \$1.75.

SPADING FORK. Good, strong tool standard grade, "D" han-

dle. \$1.75. SPADING FORK. Extra strong; strap "D" handle. \$1.90.

**GARDEN HOES AND CULTIVATORS** 

Not prepaid.

SOLID SHANK SOCK-ET. High grade polished; regular size. Each \$1.00.

LADIES' HOE. Medium light weight but strong; 5-inch. Each 85c.



CLIMAX HOE. A very good low-priced tool. Has ferrule handle. 7 inch blade. Each 70c.

WEEDING HOE. One prong, steel blade. Each 65c.

WEEDING HOE. Two prongs; steel blade. Each 70c.

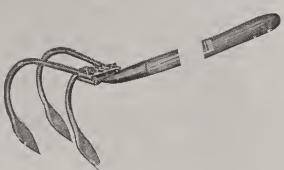
**WARREN WEEDER HOE.** Triangle or heart-shaped hoe, polished steel, high class tool. \$1.40.

**HAN-DEE-HOE.** Combination tool. Double pointed, 1 point narrow, 1 inch wide. 42-inch hardwood handle. You will like it. **Each 50c.** 

GARDEN CULTIVA-TOR. Best tool yet for stirring soil in home garden.

5-prong full length handle. **\$1.25.** 

3-prong, 36-inch, medium long handle. **75c.** 



#### **GARDEN TROWELS**

Trowels, by mail, add 5c each.

"CHAMPION,"
Florists', No. 212.
All steel, medium
heavy; a good tool;
6 inches long. 30c.



SOLID ALL IRON, No. 700, Painted. Regular 6-inch. 10c.

Similar to No. 700, neater finish with wood-end handle. Each 15c.





V. B. No. 7. Solid aluminum, with 5½-inch blunt and broad blade. 11 inches over all. Last a lifetime. Only 75c.



V. B. T. No. 10. 6-inch heavy crucible-steel forged. 1-piece Hardwood handle. Very durable. Not illustrated. Each 90c.

SOLID ALL IRON. Narrow, Transplanter. 10c.

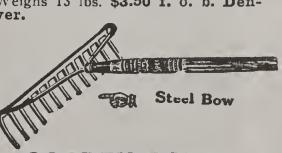
TRANSPLANTING HOE TROWEL. 7-inch; wide and flat. Each 35c.

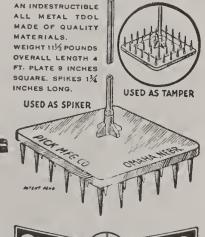
point, for making holes in ground when planting bulbs and plants. Each 60c, by mail 65c.



#### SPIKE TAMP

An all iron tool in two pieces. The handle is 48 inches long. The base is 9x9 with thirty-six 2-inch spikes cast on, as illustrated. Can be used as a spiker to permit irrigation. Reverse the handle and use as a tamper. Weighs 13 lbs. \$3.50 f. o. b. Denver.





#### GARDEN RAKES

Not Prepaid.
Rakes, Hoes and Spades we do
do not send by mail.
LIGHT STEEL BOW. Flat teeth.

SPIKE TAMP

14 teeth 16 teeth	\$1.00 	
HEAVY S	STEEL BOW. Extra strong.	
12 teeth	\$1.15	
14 teeth	1.25	

DANDELION LAWN RAKE, STANDARD. The best style for use in exterminating dandelions and weeds. Is stout, firm and unbreakable. 16-inch, each \$1.00.

Items Listed On This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.

#### PLANT SUPPORTS

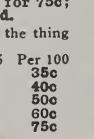
POSTAGE EXTRA.

WIRE TRELLIS. Green; made fan-shaped, 14 inches high, each 20c; 18 inches high, each 25c; 24 inches high, each 35c.

CANE STAKES. Bamboo, from Japan, 5 to 6 feet. 12 for 25c; 25 for 45c; 50 for 75c; 100 for \$1.25. Cannot be mailed.

GREEN BAMBOO STAKES. Just the thing

$-\mathbf{f}$	or su	pporting tall plants.		
		Per 12	Per 25	Per 10
3/2	feet	10c	15c	3 <b>5</b> c
			15c	40c
		100	15c	50c
		15c	20c	60 <b>c</b>
		150	25c	75c



HEAVY CHINESE TONKIN STAKES. A grade of bamboo that is very durable, stout and lasting. 1/4- to 1/4-inch diameter. Not tapering. Natural. Size 5 ft. 4 for 25c; 12 for 60c; 100 for \$4.00. Size 6 ft. 3 for 25c; 12 for 70c; 100 for \$5.00. SPLIT BAMBOO STAKES. Painted green. Pointed.

			Leriono
12 inch	\$0.10	\$0.30	\$1.75
15 inch	10	.40	2.00
18 inch	10	.50	2 25
WEET PEA TRELLIS WIRE. Cu	it to any	length.	
The kind that does t	not sag.		
36 inches wide. Per foot			5c
48 inches wide. Per foot			6c
60 inches wide Per foot			8c

#### PLANT STAKES

PLANT STAKES. Especially suitable for all kinds of garden flowers. Are square, painted green, pointed one end. Size, 3 feet long. Each 8c; doz. 85c; 100 \$6.00.

Size, 4 feet long. Each 10c; doz. \$1.10; 100 \$8.00. DAHLIA STAKES. 5 feet x 11/8 inch x 11/8 inch, pointed, painted green. Heavier material than the factory-made. Each 15c; doz. \$1.50; per 100 \$9.00.

Extra Heavy. 6 feet x 11/8 inch x 11/4 inch, painted green. Doz. \$1.80; per 100 \$11.00.

#### PEONY AND TOMATO SUPPORTS

Made of strong galvanized wire as illustrated.

No. 6. 18-inch diameter. Each 35c; doz. \$3.60.

No. 7. 14-inch diameter. Each 30c; doz. \$3.00.

Cannot be mailed.

#### **GARDEN MARKERS**

EVERLASTING GARDEN MARK-EBS. Galvanized; 9-inch. Each 5c; doz. 50c; 100 \$3.50. Galvanized; 19 inches long. Per doz. \$1.00; per 100 \$7.50. Size for rock garden, 4 in. long. Each 5c, doz. 40c. Not prepaid.

INK for indelible marking. Per bottle 60c.
GREDELL MARKERS. 14 in. galvanized, with concealed card.
Doz. \$1.00; per 100, \$7.50. Not prepaid.
ARCADE GARDEN MARKERS. 12-inch galvanized wire

with pyralin tag attached. Fifty in a box complete with ink and pen for \$1.80.

#### VINE HOOKS

VYN-TACH. For wood. Driven in like nails, then bent toward wall. Bach 50; doz. for 50c.

VYN-TACH. For masonry. Dryvin shells, for inserting drilled holes, together with hook. Each 15c; 2 for 25c; \$1.20 per doz. Original box—packed 25 hooks, 25 Dryvins, 1 Drill and 1 holder to box, for \$2.50. Descriptive circular on request.



#### KNIVES FOR GARDENERS

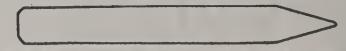
Strictly high grade Remington American Make.



blades, 334 inches long. "Say it with Flowers." \$1.00.

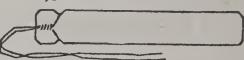
BUDDING, WITH BONE GRAFTING TIP. No. 1465. Black handle, white folding-in tip. 35% inches long. \$1.00.

#### POT AND GARDEN LABELS



Postage extra on labels, unless priced otherwise. For use in labeling rows where bulbs and seeds are planted. These wooden labels are pine with special oil treatment, being better than painted. Per 12 100 Pot, 4-in., 1,000 in a box ...........\$0.05 \$0.20 \$1.60 Pot, 6-in., 500 in a box ..... .05 .30 1.20 2.35 Pot, 8-in. x 13-16 in., 500 in a box... .10 .50 2.00 3.90 Pot, 10-in. x 13-16 in., 500 in a box. GARDEN STAKE LABELS. .70 .15 3.00 5.80 12-in. x 11/8 in., 100 in a box.... 4.00 .15 .85 7.75 GARDEN STAKE LABELS. Extra thick, ¼-in. x 12 in. ......

GARDEN STAKE LABELS. 1.25 Extra long, 18-in. x 1½ in. ..... 2.00



TREE LABELS. 31/2-inch; copper wired 1,000 in a box .25 WEATHER-PROOF CARBON PENCILS. Heavy black, for

use with labels. Does not fade or wash off. Each 10c; 2 for 15c; 12 for 72c, postpaid.

ALL-COPPER TREE LABELS. 34 x 334-inch. Wired complete; lasts forever. 12 for 35c; 50 for \$1.00; 100 for \$1.75, postpaid. A stylus marker free with order for one hundred. ALL-COPPER TREE LABELS. On wire stakes.

8-inch wire. Doz. 50c; 100 in a box with stylus for \$3.50.
15-inch wire. Doz. 60c; 100 in a box with stylus for \$4.00.
ELECTRIC PENCIL. To use in marking on wood, by electric burning. Connects to any socket. Complete for \$1.00.

#### PERFECT GARDEN LABELS

Mark with ordinary lead pencil. Last for years and are unbreakable. You will be satisfied with them.

TIE-ON or TREE LABEL with copper wire. 31/2"x3/4". 12 for 50c; 100 for \$3.00.

**ROCK GARDEN LABEL.** 4 inches long, marking space 134 inches. 12 for 90c; 25 for \$1.75; 100 for \$6.75.

BORDER LABELS. 5 inches long, marking space 2 inches.

12 for \$1.00; 25 for \$2.00; 100 for \$7.75.

SHOW GARDEN LABEL. 7 inches long, marking space 21/8 inches. 12 for \$1.25; 25 for \$2.50; 100 for \$9.50.

#### RAFFIA



NATURAL in skeins weighing from 2 to 2½ pounds, excellent for tying up plants, grafts, etc.; in original skeins; 3 feet long. Per lb. 40c; less than original skeins, per lb. 45c, by

mail 10c per 1b. extra.

GREEN COLORED RAFFIA. Especially suitable for tying growing plants. 1-oz. pkg. 15c; ¼ lb. 30c; ½-lb. pkg. 45c; lb. 80c, postage extra.

#### TWINES

**JUTE.** 3-ply grade in 8-oz. balls. For tying vegetables, climbing

vines, etc. Per ball, 20c; 2 balls for 35c.
BINDER. Standard make. 8-lb. balls. Each, 85c; 6 balls in bundle for \$4.80.

COTTON. Standard white, 4-ply in 2½-oz. balls. Per ball, 10c; 30 balls in a bag for \$2.25.

**COTTON.** For use in wrapping packages. In 8-oz. balls. No. 15 is light strength.

No. 24 is medium strength. No. 48 is heavy strength.

Per ball, 35c; per lb., 65c; 3-lb. pkg., \$1.50. SEA ISLAND TWINE. Green color. 1-oz. balls. Each, 10c;

3 for 25c; spools, per lb., 70c.

PARCEL POST TWINE. Green, 450 yards in a box for 80c.

SACK SEWING TWINE. 3-ply jute in skeins. Per ½-lb. skein 25c; 2 for 45c.

SACK SEWING TWINE. 16-ply white cotton in skeins. Per skein 20c; 4 for 60c.

#### SACKING NEEDLES

Our stock is English make—the best. BENT SHAPE. 6 inch. Each 10c; 3 for 25c; 12 for 72c, postpaid.

SFRING EYE. 6 inch straight. Each 30c; 4 for \$1.00, postpaid.

#### PLANT BANDS

Add postage at zone rates.

HARRIS. Made of fibre, scored at corners, shipped flat, are all ready for use.

Size No. 2. 2 x 2, 21/2 inches deep. Per 100 45c; 250 for \$1.00; 1,000 \$3.25; case of

5,000 for \$13.80.

Size No. 3. 3 x 3, 3 inches dcep. Per 100 60c; 250 \$1.25; 1,000 \$4.50; case of 2,500 for \$10.10. Size No. 4. 4 x 4, 3 inches deep. Per 100 70c; 250 for \$1.50; 1,000 \$5.50; case of 2,000 for \$9.75.

## **Plant Protectors**

Germaco

## Hotkaps

Matures crops earlier; shields from wind, rain and light frosts; protects them from insects; keeps dirt soft—miniahothouses." A revolutionary device that saves much in time, labor and money.

1500 Hotkaps used on an acre average. 100 weigh about

2½ pounds.

Free circular giving full directions. Ask for it.

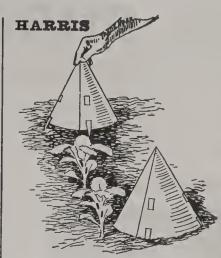
1000 \$9.75; 5000 @ \$9.65 per 1000, F. O. B. Denver. HOME GARDEN PACKAGE consists of 25 Hotkaps with a special paper setter all for 50c, by mail 60c.
GARDENERS SET con-

tains 100 Hotkaps, one regular setter and one tamper. Weighs 5 lbs. All complete for \$2.40, by mail \$2.70.

HOTKAP SETTER Garden Pattern. Used when large quantities are set. 40c each. By mail, 50c.
HOTKAP TAMPER

A special steel tool to use in placing soil over edge of Hot-kap, instead of using hands. Very suitably constructed. 20c. By mail, 25c.





#### SAGE HI-CAPS

A miniature plant forcing cover, that protects from frost and wind with suitable ventilation. Descriptive circular free.

20 Caps with a paper setter in pkg., 45c; by mail, 50c.

50 Caps with a paper setter in pkg., 90c; by mail,

250 Caps with a paper

setter in pkg., \$3.75.
1000 Caps, no setter, in carton, \$10.50; 500 for \$6.80; 100 for \$1.50.

Aluminum Setter. needed in field work, \$1.50.



Made from black shiny weatherproof paper, which will last for many seasons. We supply them flat with one stake for locking the edge and anchoring to the ground. 12 inches high, 10 inches wide at bottom. 25 for \$1.25; 100 for \$4.50; 500 for \$20.00. Postage extra; 25 weigh 5 pounds.



#### ANIMAL TRAPS

MOUSE TRAPS. New "Auto-Set" Victor. Sure to set. Sure to spring. Certain to catch. Bait with cheese. 12 for 35c; 3 for 10c, postpaid.

VICTOR MOUSE TRAP, with improvement of selective active trigger for Regular Spring Trap. 12 for 25c; 2 for 5c, postpaid.

RAT TRAPS, "SPRING." 2 for 35c; each 20c, postpaid.

SPRING FLOOR RAT TRAP BROMWELL'S. Takes one or sev-

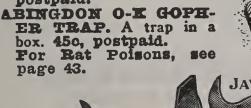
eral at a time, and catches the last one successfully.

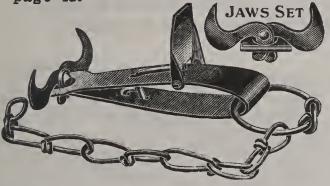
Has done wonders in our warehouse. Has clever yet simple spring floor that closes the door. \$1.00, postpaid.

DEOWNING CAN. You better run the rats into the can, then drown them, and keep the trap dry. 50c.

GOPHER TRAPS, MAC-ABEE. Very simple. 35c, postpaid.

ER TRAP. A trap in a box. 45c, postpaid. For Rat Poisons,





ONEIDA PHER TRAP. Catches large or Gophers, small and secures them fast. Has 11-in. anchor chain. A practical very practical trap. Each 20c, postpaid.

IMPROVED VICTOR GOPHER TRAP. Similar to Oneida with sharper prongs. Very quick acting. Each 25c, postpaid.



### HOTBED COVERING

GLASS CLOTH AND CEL-O-GLASS

See full description on page 60.

#### HYGROMETERS

Tycos instruments are very dependable. Postpaid. No. 5532. MASON'S. Two magnifying thermometer tubes, with water bottle, all mounted on hardwood. Ornamental. Gives humidity on easily read scale. \$3.50.

No. 5558. AUTOMATIC. Two thermometer tubes like No. 5532, with easy reading table attached. Very complete. \$7.25.

No. 5570. PRECISION HAIR HYGROMETER. 5-inch diameter dial; hair indicator. Hangs. \$6.25.

#### THERMOMETERS

Postpaid.

No. 5420-S. Standard Tycos, colored mercury, 8-inch Japanned case. Very dependable. \$1.00.

SELF-REGISTERING, No. 5452. Tycos "Sixes," gives minimum and maximum, high class, 10-inch brass case. Complete with magnet. \$6.50 brass case. Complete with magnet, \$6.50.

SELF-REGISTERING, No. 5498. 10-inch, colored spirit, gives minimum; rests horizontally. Plain, \$2.50.

TESTRITE OUTDOOR THERMOMETER. Made to fasten onto window case. Easily read. Bronze finish. Each, 25c.

TAYLOR HOUSEHOLD PATTERN, No. 5131. Has white enamel frame protecting the glass. Each,



HOTBED, or MUSHROOM, No. 5981 (Tycos). Wood case with handle, pointed metal end. Very durable. 15-inch. \$2.50. For Incubator Thermometers, see page 59.

#### MISCELLANEOUS SUPPLIES



GLAZING POINTS, DREER'S PEERLESS. 1000 in box. No, 21/2. Per box 65c; 10 boxes for \$6.00. Postage extra, 10c per box.

SEIBERT'S ZINC—CITY GLAZING POINTS. 1-lb. box, about 1000, for 50c, by mail 60c.

GLASS CUTTER, FLETCHER'S. Does good work. Each 25c. GLAZING PUTTY, "STEELCOTE". A popular elastic glazing cement; gray. 1-gal. can, \$2.40; 5-gal. can, \$11.25, not prepaid.

GLAZING MACHINE OR GUN. For use in applying glazing material. Fitted with 3 tips. Weighs 5 lbs. \$4.00, not prepaid. SCOLLAY'S RUBBER PUTTY BULB. Latest pattern. Each \$1.25, by mail \$1.30.

PUTTY KNIPE. Standard style. Each 35c, postpaid.

GRAFTING WAX. 1/4-lb. cake 200; 1/2-lb. cake 30c; lb. cake 50c, postpaid.

## POTS, TUBS, PORCH BOXES, ETC..

WHEN WANTED BY MAIL ADD POSTAGE UNLESS PRICED FOSTPAID.

This pottery cannot be mailed except with heavy packing and great cost of postage extra.

Six of any kind sold at doz. rate; 50 at hundred rate; 500 at thousand rate.

#### STANDARD RED FLOWER POTS

Size	Each	Doz.	100	1000
2-inch		\$0.25	\$1.00	\$9.00
· 21/2-inch.		.30	1.50	13.00
3-inch	.05	.40	1.85	16.25
4-inch	.06	.50		23.50
5-in <b>c</b> h	.10		6.00	44.00
6-in <b>c</b> h	.13	1.25	7.50	64.00
7-inch	.20	2.00	14.00	111.00
8-inch	.25	3.00	20.00	170.00
9-inch	.35	3.60	28.00	
10-inch	.50	5.00	37.00	
12-inch	.90	9.00		



#### **RED SAUCERS**

Size 4-inch	.07 .10 .15	Doz. \$0.35 .50 .70 1.00 1.35 2.50 4.80	\$2.50 3.25 4.50 7.50 10.50 18.75
12-inch	.50	4.80	

#### RED BULB PANS

In sizes 6 to 10 inches, same price as Red Flower Pots.

## WIRE FRAME HANGING BASKETS

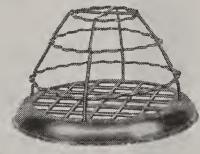
	ach .
10-inch diameter	.20
- 10 1 - 1 - diamage and	.30
For Sheet Moss to use in lining baskets, see below.	o cre

Packing and postage for Wire Baskets by mail average 15c each extra.

### FLOWER HOLDERS

**PYRAMID PATTERN.** Suitable to place in bowl and hold the flowstems at suitable angles.

~ I					_	
No.	1.	3	in.	diameter,	gre <b>en</b> .	.\$0.25
No.	2.	4	in.	diameter,	green.	35
No.	3.	5	in.	diameter,	green.	45
No.	4.	6	in.	diameter,	green.	50



#### CEMETERY VASES

CEMETERY VASE. Metal, painted green, made to fit in ground; holds flowers on grave nicely. Each 25c, by mail 35c.

#### **WOODEN PLANT TUBS—Green**

hould be shipped by express or freight.

	Tuk	B E	HO	ura ne	2TTh	her w	y	ewhre
No.	2.	7	in.	diam.,	7 in.	deep		\$0.80
No.	3.	8	in.	diam.,	8 in.	deep		.90
No.	4.	9	in.	diam.,	9 in.	deep		1 <b>.0</b> 0
No.	5.	10	in.	diam.,	9½ in	ı. deej	р.	1.25
No.	7.	12	in.	diam.,	11 in.	deep		<b>1.7</b> 5
No.	9.	14	in.	diam.,	13 in.	deep		2.50
No.		16	in.	diam.,	15 in.	deep		3.25
No.	12.	17	in.	diam.,	16 in.	deep	•	3.75
No.		19	in.	diam.,	18 in.	deep	•	4.75
JAP	ANI	ESI	2 7	TUBS.	For	porch	1	plants.

These are genuine Japanese. Re-coopered

by us. Stained and varnished, each \$1.00. Unvarnished, but cleaned, each 85c.



#### MOSS

NATURAL SHEET MOSS. For lining hanging baskets. 1/4 lb. 15c; lb. 50c. Postage extra. "FADELESS" SHEET MOSS. Dyed green. 1/4 lb. 20c; 1/2 lb.

35c; lb. 65c. Postage extra.
SPHAGNUM MOSS. Retains moisture; for use in packing plants and bulbs. 1 lb. 15c; 8 lbs. for \$1.00. Original bales are

**PEAT MOSS.** Imported. See page 41.

#### METAL FLOWER POTS

Made of coppered metal neatly decorated in
green, also red.
5-inch with saucer\$0.20
6-inch with saucer
8-inch with saucer
10-inch with saucer
METAL FLOWER POTS. Rustic finish.
9-inch with saucer
10-inch with saucer
METAL BULB BOWLS. Painted green.
6-inch, each \$0.20
METAL HANGING POTS. Saucer is attached, complete with
brass chain and ceiling hook. Painted green; also red.
6-inch complete
8-inch complete
10-inch complete
METAL WINDOW POTS, 6-in, nots with bracket, Set. 75c.

#### RUBBER SAUCERS

Preve:	nt moisture	from	soiling	table or	window	sill.	
~.						Each	Doz.
Size A.	4-inch					<b>\$0.1</b> 5	\$1.50
Size B.	5½-inch .					25	2.60
Size C.	8½-inch					45	

## Bird's IMPROVED Flower Pots



If wanted by mail, add postage at zone rates. Original crates sold at 1000 rate.

Are very useful when shipping or storing plants.

2½-inch, 2½-inch, 3 -inch, 4 -inch, 5 -inch,	1000 in 1000 in 500 in 500 in	carton, carton, carton,	weigh weigh weigh weigh	16 lb 24 lb 23 lb 37 lb	os	15 20 25 35	\$0.50 .60 .75 1.20 1.70	\$3.80 4.10 5.10 8.00 11.50
6 -inch,								14.75

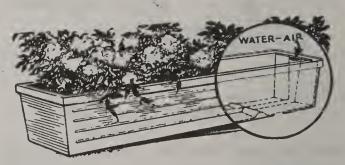
#### **Colored Neponset Pots**

The green color is highly recommended for	growing plants.
Per	
2 <sup>1</sup> / <sub>4</sub> -inch, 1000 in carton, weigh 16 lbs <b>\$0.1</b>	<b>5 \$0.75 \$6.2</b> 5
3 -inch, 1000 in carton, weigh 28 lbs2	20 1.00 8.25
4 -inch, 500 in carton, weigh 26 lbs3	
BLACK NEPONSET in limited supply—	
2½-inch size, per 1000	\$4.00
3 -inch size, per 1000	
CLOVERSET PLANT CONTAINERS.	Made of asphalt
coated, water-proof fibre stock, nested.	Titte of topical
Todated, water proof fibre ottom, frested,	Per 12 Per 100

\$4.50

#### "PERFECTO" SELF-WATERING FLOWER BOXES AND STANDS

Made of coppered-steel with a lead coat, then painted green, which makes them lasting, longlived flower boxes. Have patented selfirrigating and aircirculating system. Each length is 6 inches deep, 7 inches wide.



	BOXES		STANDS
No. 2. 26 No. 3. 32 No. 4. 38	in. long, 4 lbs. in. long, 5 lbs. in. long, 6 lbs. in. long, 7 lbs. in. long, 8 lbs.	1.25 1.50 2.00	20 in., 16 lbs \$2.00 26 in., 16 lbs 2.25 Ask for postage-paid prices; state size wanted.

## INVIGORATE YOUR HOUSE PLANTS BY USING CONCENTRATED PLANT FOODS

EXCELSIOR PLANT FOOD. Powder. 15c; 25c; 40c. Directions with each package. All postpaid. STIM-U-PLANT TABLETS. 10c; 25c; 75c; \$3.50. PLANTABBS. 10c; 25c; 50c; \$1.00; \$3.50. See Pages 41 and 42 for Others Which Are Recommended.

## Singing Canaries—Lovable Pets...

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. We cannot send out on trial or exchange birds. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Young birds available in August, September and October seldom have developed song, however the longer they are with same surroundings the sooner their song develops. Beginning in November you are better pleased with their song.

Birds MUST be shipped Express, thus give your Express Office, if different than your Post Office. We pack and deliver to express office, Denver. They usually carry safely anywhere in the United States. We supply feed and water cups in each box.

#### **Hartz Mountain Canaries**

These are the popular singers and usually are mixed in plumage. Considered the most vigorous.

"XX" GRADE. A reasonably good song, though not great variety in notes. \$4.50.

"XXX" GRADE. Extra good in all respects, usually yellow plumage. \$5.00.

#### **Imported Singers**

St. Andreasburg Rollers, also Loud Singers (Chopper's) stock from Germany. We usually have a variety in stock. The price depends on the song. Our best stock arrives in November.

AVERAGE GRADE MALES "XX" Grade. \$5.00.

SELECT MALES, "XXX" Grade. German trained. \$6.00.

EXTRA SELECT, with written guarantee. \$7.50.

#### Female Birds for Breeding

Female birds are usually available January to May.

DOMESTIC. Dark. Each \$1.00 and \$1.25. Mixed plumage. Each \$1.50.

DOMESTIC. Yellow. Each \$1.75.

IMPORTED. Roller Stock, usually yellow. Each \$2.50.

Book Free With Birds. A book covering care, feeding and breeding of Canary birds. Sells for 10c.



## Love Birds or Parrakeets

Since these birds are now bred from healthy stock duly inspected by competent authority, they come to us under proper certificate of good health. They are exceptionally low in price and very attractive plumage.

Green-Shell Parrakeets. Bright green and beautifully marked. Per pair, \$3.75.

Blue Plumage Parrakeets. Very attractive color. Per pair, \$4.50.

Prices for Parrakeets subject to market change.

For strong substantial cages for Parrakeets, see page 53.

## Clean Bird Foods BULK

We specialize in seeds and feeds that are clean, and give best results. Dirty and musty seeds are dear at any price.

Add postage at parcel post rates when wanted by mail. We make no charge for bags and packing.

	Single Pound		10-lb. lots	25-1b. lots	Per 100 lbs.
"DEPENDABLE GRADE," our own Mixed Roller Bird Seed 2 lbs. 35c	\$0.20	7 lbs.	\$1.35	\$2.75	\$10.00
"CHAMPION" MIXED. For growing birds and Aviary use	.15		1.00	2.25	8.00
CANARY, Imported. Recleaned, 1st grade. We feed this grade 2 lbs. 35c	.20	7 lbs.	1.35	2.90	10.50
CANARY, Ungraded. Average grade	.15		1.00	2.25	8.00
LARGE IMPORTED RAPE, Essex	.20	7 lbs.	1.25	2.50	9.00
SWEET GERMAN RAPE, imported	.20	6 lbs.	1.35	2.95	11.00
HEMP, Imported. Recleaned	.15		1.00	2.00	7.00
MILLET. Large. Mixed	.10		.60	1.25	4.00
SUNFLOWER, Russian. Plump seed, extra clean for parrots 2 lbs. 35c	.20		1.40	3.00	11.00
SUNFLOWER. Average ungraded 2 lbs. 25c	.15		1.00	2.25	8.00
PARRAKEET FOOD, Mixed	.20	6 lbs.	1.35	2.50	9.50
UNHULLED RICE. "Paddy"	.20		1.50	3.25	12.00
POPPY SEED, Imported. Blue	.35	3 lbs.	2.50	5.00	18.00
THISTLE (Niger). Black, clean	.45		4.00	8.75	
TEASLE SEED	.65				
STEEL CUT OATS. 7 lbs. for 50c	.10	15 lbs.		0.05	
LETTUCE SEED. White, clean	.35	3 lbs.	3.00	6.25	
RED PEPPER. Small pods, hot	<b>.6</b> 5		5.00	Pre pre	0.00
BIRD SAND. "White Bermuda." 2-lb. pkg. 10c		00.33	.35	.75	2.00
WILD BIRD FOOD. Our own mixture. Contains hemp 4 lbs. 25c		23 lbs.	.50	1.15	4.00
CUTTLE BONE. Average size pieces, 4 to 5 inches. Each, 10c;					

3 for 250; 1/2 lb. 50c; lb. 80c.
CUTTLE BONE with holders, and in cartons, see under "Justrite Line" and "Geisler's Line."

#### **BIRD SEED IN CARTONS**

IF WANTED BY MAIL, ADD POSTAGE.

Do not feed your singer food from the table. Our Dependable Grade Roller Bird Seed is the best for health.

SPRATT'S

"DEPENDABLE GRADE" MIXED ROLLER BIRD SEED. The kind we feed and recommend. Lb. 20c.

OUR "CHAMPION." Mixed. Far superior to the average mixture. Per pkg. 15c.

MAX GEISLER'S ROLLER BIRD SEED. Per pkg. 25c.

PHILADELPHIA BIRD SEED. Premier. 14-oz. carton 25c.

SPRATT'S MIXED BIRD SEED. Lb. carton 20c; 8-oz. carton 10c.

SPRATT'S CANARY MIXTURE. With Egg Flake and Fruit. Pound carton 25c; 6-oz. size 10c.

FRENCH'S MIXED BIRD SEED. With biscuit. 15c.

MOCKING BIRD FOOD. McAllister. In tins. This is strictly high grade. Each 45c.

MIXED PARRAKEET or LOVE BIRD FOOD. Dependable grade. 19-oz. carton 25c.

MIXED PARROT FOOD. Dependable grade. Contains sunflower, hemp, small corn. petines, etc. Very popular with Denver fanciers. 2½-1b. carton 35c.

#### MISCELLANEOUS ITEMS

If by mail add postage unless priced postpaid. PAPER CUT FOR ROUND BIRD CAGES. 10-inch, 11inch and 12-inch. 25 sheets 20c; 100 sheets 60c. LICE AND MITE POWDERS. Our "Dependable" Mite Powder. Very effective. Postpaid......\$0.10 LICE POWDER. 11/4 ozs. in a powder gun; ready for use. .25 KIL-MITE RINGS. Fill with vaseline and catch the mites. BIRD BOOKS-All postpaid. Canaries and Other Cage Birds, 40c. Parrots and Other Talking Birds. 35c. CANARIES. Spratt's English Publication. 10c. ENCYCLOPEDIA OF BIRDS. (New). Cloth cover. \$1.50.

#### PREPARATIONS AND FOODS

ALL ARE POSTPAID EXCEPT WHERE MARKED \*

FOR WHICH ADD POSTAGE.	
"DEPENDABLE" SONG RESTORER. Tonic, cold remedy; excellent Nestling Food; made in Colorado. Per can\$	0.20
ANT EGGS. Dried. For soft-billed birds. In 1/2 oz. pkgs	.10
BIRD MANNA. Attaches to the cage	.10
*BURNETT'S UNEXCELLED BIRD FOOD. Glass jar *Small or Junior size pkg	.25 .10
*BURNETT'S LIGHTNING REGULATOR. Glass jar *Small or Junior size pkg	.25 .10
BIRD BITTERS. Philadelphia. Iron Tonic. Bottle	.25
table diet. Pkg. 34 oz.	.10
ORANGE COLOR FOOD. Gives color to plumage	.25
SONG RESTORER. Drahoto's	.20
MOULTING PEPPER. To feed when moulting. Per pkg.	.25
MERICAN SALVE. For lameness, sores, etc. Per pkg	.25
HALLER'S DUTCH SONG RESTORER. Very popular	.25
HALLER'S BIRD PIE TREAT	.10
HALLER'S COD LIVER OIL NESTLING FOOD.	.15
HALLER'S HA HA SONG FOOD	.25
VEG-OIL BIRD TONIC. New formula. Each	.30
<b>PECK-O-EGG.</b> Pure Egg Bird biscuit. Made in California. Four in a box for	.20

#### THE R. T. FRENCH LINE

If wanted by mail please add postage. FRENCH'S BIRD SEED WITH BISCUIT. 10 oz.....\$0.15 FRENCH'S BIRD BISCUIT, Carton ..... .10 

#### CEICLED I INF

GEISLER LINE	
ALL ARE POSTPAID EXCEPT WHERE MA	RKED *
FOR WHICH ADD POSTAGE.	
GEISLER'S INHALANT. For colds and	A
asthma. 1-oz. bottle\$0.25	<i>il</i>
GEISLER'S DIGESTIVE TONIC. 1 oz25	113
GEISLER'S SONG TONIC AND	11
STIMULANT. 1 oz25 GEISLER'S TONIC FOR COLDS. 1 oz25	111
	Mir M
GEISLER'S FIRST AID TONIC. 1 oz25 GEISLER'S BLOOD PURIFIER. 1 oz25	NO 11
GEISLER'S MOULTING FOOD. 3 ozs15	
*GEISLER'S MOULTING FOOD. 3 02813	
1 lb	MARGINER
*Junior size pkg. 10 ozs	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GEISLER'S DIARRHOEA FOOD15	
GEISLER'S PARROT TONIC. 1 oz25	381
GEISLER'S LICE POWDER. ½ oz10	
GEISLER'S ANTISEPTIC BIRD	
WASH. 3 ozs	the PERSONAL STREET
*GEISLER'S LOVE BIRD SEED. 1 lb25	
GEISLER'S SONG AND HEALTH	
FOOD. A song stimulator. 4 ozs25	
Junior size 21/4 078	00.05
GEISLER'S PURE EGG BIRD BISCUITS	\$0.25
Tunior size	•TO
GEISLER'S PARROT BISCUITS	• • • •
GEISLER'S PARROT HEALTH FOOD	25
*GEISLER'S MIXED PARROT SEED. 1 lb	
*GEISTER'S PREPARED HEALTH GRIT. 30	ozs15
*GEISLER'S BIRD GRAVEL. Pkg	10
GEISLER'S BARE SPOT OINTMENT	
GEISLER'S FOOT AND LEG OINTMENT	
GEISLER'S FUN BELL	
GHIDHHID I ON III	
"JUSTRITE" LINE	

JUSTRITE SONG RESTORER. Reg \$	0.10	
JUSTRITE SONG RESTORER. Large		
JUSTRITE HONEY ROLL. With bell	.10	THE COURT
JUSTRITE MOULTING FOOD. Large	.20	
JUSTRITE MOULTING FOOD. Small.	.10	1 Francisco
JUSTRITE VITAMIN HEALTH FOOD		"Qustrito"
Large size	.20	To the state of th
JUSTRITE VITAMIN HEALTH	7.0	SONG
FOOD. Junior size	.10 .25	KESTOREK
JUSTRITE BIRD BITTERS	.20	A prevention to canaria and
*JUSTRITE IMPORTED BIRD SEED.	.15	
		Ingly strate Co
*JUSTRITE MEL-O-DEE BIRD SEED.	.20	dillin.
*JUSTRITE IMPORTED BIRD SEED. 8-oz. Junior size	.10	
*JUSTRITE LOVE BIRD FOOD. 14 oz.	.15	
*JUSTRITE SILVER BIRD GRAVEL		
32 oz	.10	
JUSTRITE FLAKE CHARCOAL	.10	Justrito-
*JUSTRITE PARROT FOOD. 16 oz. pkg.	.25	VITAMINE
JUSTRITE IRON TONIC. With dropper.		HEALTH FOOD
JUSTRITE BIRD BITTERS TONIC, Jr.	.10	COD LIVER OIL
JUSTRITE BIRD WASH, Jr	.10	Contrary Originary A-2 0
JUSTRITE BIRD SALVE	.15	THE JUSTINEE CO
JUSTRITE LICE POWDER	.10	minim.
JUSTRITE BIRD JELLY	.25	
JUSTRITE OYSTER SHELL	.10	0.5
JUSTRITE FEATHER PULLING REME		25
JUSTRITE COLOR AND PEPPER FOOI		
JUSTRITE COLOR AND PEPPER FOOD		
JUSTRITE NESTLING AND MATING		.10
JUSTRITE CAGE CLEANSER AND LIC		
DESTROYER	• • • • •	
JUSTRITE VITA-FOR DISCOIL		
CDDATTIC RIDD CIID	DIII	35

#### SPRATT'S BIRD SUPPLIES

\*SPRATT'S FINCH BIRD SEED MIXTURE .....



.10 .10 .20

.10

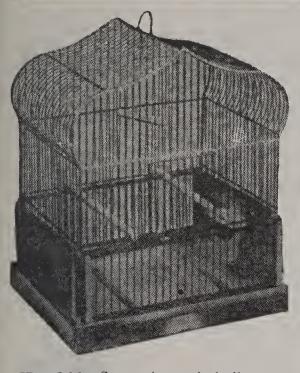
.15

.25

.25

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## BIRD CAGES AND CAGE EQUIPMENT.



#### Western Make Bird Cages for Western Bird Fanciers

## "California" BIRD CAGES

Are suitable for Canaries, Finches and Parrakeets. The wires are close, only 3% of an inch apart. All contacts are electrically welded, making the frame very firm and rigid. Our assortment gives a variety of shapes and attractive two-color finish. Seed guard, inside opal cups, perches, etc.

No. 140. 10x13, 16 inches high, with drawer pan and removable bottom,

California Special Each with removable drawer, complete with perches, swing and cups.

"A." Size 12x9, 14 inches high, dormer shape, cups outside.....\$2.20
"B." Size 13x10, 1434 inches high, dome shape top, cups inside... 2.50
"C." Size 14x11, 16 inches high, gable shape top, cups inside.... 2.90

**Breeding Cages** 

### DOUBLE, WITH PARTITION

**No. 86S.** 17 1/4 x8 3/4 in., height 13 1/4 in. **\$4.80.** 

**No. 86.** 20x10 in., height 14 in. **\$5.50.** 

**No. 87.** 22x11 inches, height 15¾ in. **\$6.35.** 

## ENAMELED SLIDING DRAWER

No. NSB.—Single Breeding Cage. Solid sides and back. 13½x8¼ by 12 inches high. Painted green. \$2.70.

**HENDRYX SPECIAL "H".** Single. Painted green. 103/4x7, 97/8 inches high. For an inexpensive breeding cage this is very attractive at only \$1.90.



EXTRA STRONG—WHITE
No. 1. 201/4 inches long, 12 inches wide
<b>No. F085.</b> 22¾ inches long, 14¼ inches wide
MOCKING BIRD CAGE. Also suitable for
Aviary use. <b>No. 81.</b> 16x9¼, 16 inches high\$5.50
FINCH AVIARY CAGE. No. F-83. 20 inches
long, 11¼ inches wide <b>10.60</b>
CANARY TRAINING or SHELF CAGE.
Hendryx No. 36. 81/2x51/2x9 in., complete slid-
ing bottom, perches and cups. White finish 2.25
SHELF CAGE FOR FINCHES. No. F-36 3.20

### **Canary Traveling Cages**

No. 91½. Round, 7-inch diameter by 5½ inches high. Each ................................\$1.50

**Cage Covers** 

cage cover with seed catcher. Made of satin, in sets for Round Cages. Attractive colors and designs. Per set 80c. By Mail 90c.

### **Cage Stands**

There are numerous styles in stock in color and finish to suit all styles of cages. Latest patterns are all full loop similar to illustration.

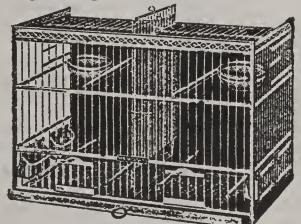
Prices according to finish, \$1.35; \$1.70 and

\$1.90 each.

We usually have in stock many popular styles of cages and stands not shown in this list. What we have enumerated are all strictly standard patterns.

enumerated are all strictly standard patterns.

We make no charge for packing; however, if wanted by mail, postage is extra. Much depends on style and packing weight. Best to ship by Express.





.....**\$7.**00



**Special** 

Modern!

Colors!

New!

Very modern style of round cage with fancy shaped dome top. Special welded joint construction. About 11 inches diameter, with colored screen guard, colored seed cups and sliding drawer, Pattern "B." Green, Red and Ivory. This cage is a real bargain.

\$1.70



No. "SB". Made in double ONLY loop of the latest style, shape and standard height. In Green, \$1.90 Red and Ivory.

## COMPLETE SET CAGE AND STAND

The best bargain is to get above in sets—1 cage and 1 stand, that includes a spring for the cage. ALL FOR.....

A REAL BUY

\$3.25

## CAGE EQUIPMENT—Add Postage when wanted by mail . .

CAGE GUARDS, BRASS WIRE
CLOTH. Cut to order.
3½ inches wide, per foot\$0.40 5 inches wide, per foot50
PASTENERS. For wire cloth; extra.
6 for
CAGE CHARM BELLS. Tiny bells
to hang on cage. Each
CHARM BELL. On suitable holder15
or. ½ inch round. 3-foot piece for15
PEBCH MATERIAL. Made of ce-
dar. Extra long lengths, 18 inch for
10c; 36 inch for 15c, 2 for 25c; 48
inch for <b>20c</b> , 2 for
PERCHES. All lengths, plain wood;
also cedar; give size wanted. 3 for 25c; each
CEDAR PERCH SETS. 1 long perch, 2 short to a set.
Sets come in 3 sizes: 10-inch, 11-inch, 12-inch. Per set\$0.15
KLEIN TYPE SHORT PERCHES. Fit to wire on one
side inside of cage. Each
cage bars. 2 for 25c
SEED AND WATER CUPS, Open top, "Tulip Cup," por-
celain; also glass. 3 for 25c. Each
SEED AND WATER CUPS. Closed top, "Shell," porce-
lain. 3 for 25c. Each
green and blue. Porcelain. 2 for 25c. Each
HENDRYX SQUARE GLASS CUPS. For breeding cage.
No. 1916. Each
CANARY CUPS. 2 inches diameter, small, round, oval15 FOOD AND MEDICINE HOLD-
ER CUPS. "Treat cups." Oval,
small, fasten between wires. Doz. 50c. Each\$0.05
METAL FOOD CLAMPS. Each
FOOD AND MEDICINE HOLD- ER CUPS. No. 4, tin plated and
brass. Each
CUTTLE BONE HOLDER. Hendryx No. 1. To hold
small piece in place. Each10
BATH DISHES. Porcelain,
oval shape, medium size. Each .15
LARGE BATH DISHES.
Porcelain. 2 for 35c. Each .20
BIRD BATH ATTACH-
MENT. The "Da Lite" pat.
MENT. The "Da Lite" pat- tern is very modern and convenient. Is flexible glass.
Finished in white, green, yellow, blue and red. Either \$0.25

### **HOUSES FOR WILD BIRDS**

IP WANTED BY MAIL, ADD 250 EACH.

We have an assortment suitable for placing in trees, on garages, sheds, etc. Any three weigh about 10 lbs.

NATURE SET-



<b>TUSUC</b>	Ceuar		
Bird	Houses-	-"Crescent"	Make

THE ART SET—as illustrated.	
No. 60. Robin shelf\$1	.75
No. 61. For Wrens, square house	.75
No. 62. For Bluebirds 1	.75
All Wren houses have 1-inch hole. Hole can be enlarged for Bluebirds.	
THE CRAFT SET-	
No. 21. Upright shape; for Bluebirds 1	.75
No. 23. Wedge shape; for Wrens 1	.75
No. 25. Upright log shape; for Flickers 1	.75
COUNTRY LIFE SET-	
No. 11. Cottage style; for Wrens	.75
No. 12. Square, upright style; for Wrens 1	<b>.7</b> 5
No. 13. Low log cabin style; for Wrens 1	.75
Any three above \$1.75 styles in one purchase for \$5.00.	

No. 14. Interchangeable; for Wrens or Bluebirds..... 2.00 No. 63. Combination house; for Robins ...... 2.00

fastener. Used in shipping box. Each
LEG BANDS FOR BIRDS. Imported, numbered. Doz25
CLOSED LEG BANDS. Aluminum. Numbered 1 to 25.
Must be put on when birds are young. Doz
EXPANDING TOOL for use in applying leg bands. Each .05 BIRD WARBLERS or TRILLERS. Celluloid, fill with
water and blow. Each
BIRD WHISTLES. Small blow. Each
CAGE BRACKETS
B-H. Brass plat-
ed, swinging.
No. 10 wire, 8-inch, Each \$0.15
B-T. Brass plated, swinging. No. 9 wire, 10-inch. Each\$0.20
<b>B-0.</b> Brass plated, swinging. No. 7 wire, 10-inch. Each20
B-P. Brass plated, heavy, swinging. No.
7 wire, 12-inch. Each
picture moulding on wall and hold cage
out from the wall. Assorted colors65
BIRD CAGE NESTS. Tinned. Wire cloth, 4 inches diameter. Each
BREEDING CAGE NESTS. With tin
holders. 2 for 25c. Each
BIRD NEST EGGS. Doz. 35c; 6 for
SWINGS, PLAIN. Each
SWING WITH KNOB. Complete. Each .45
CAGE SPRINGS
No. 160. Single, light brass plated. Each10
No. 16. Single coil brass. Each
No. 014. Single coil, brass, heavy. Each25
No. 182. Single, 2-ft. ladder chain, adjust- able. Each
No. 140. Plain. Cage spring with short hook. Each
No. 075. Small brass spring with hook, for medium size
cages. Each

### **FOOD FOR WILD BIRDS**

Our own mixture, consisting of hemp, millet, broken wheat, etc. 4 lbs. 25c; 10 lbs. 50c; 23 lbs. \$1.00; 100 lbs. \$4.00.

If wanted by mail, add postage at zone rates.

#### **BOOK: "Birds of the Wild"**

How to make your house their home. By Frank C. Pellett. 128 pages, illustrated. Cloth. \$1.75 postpaid.

## RUSTIC BUNGALOW STYLE WILD BIRD HOUSES

These houses are well made and are very attractive.

For BLUE BIRDS

No. XXX. Plain Bungalow. \$0.90

No. 600-H. Sawed log roof, high ceiling. 1.00

No. 1040. Log roof and sides. 1.65

No. 1520. Rustic Bungalow. 2.00

For Wrens

No. X. Bungalow type, plain wood. 60

No. XX. Plain roof, log sides. 80

No. XOX. Log sides. 90

No. 600H. Sawed log roof, high ceiling. 1.00

No. 1010. Sawed log roof. 1.65

No. 1510. Large bungalow type. 2.00

For Robins

No. 1030. Log Roof, open style. 1.65

Feeding Stations

No. 6. Birch bark, very attractive. 1.25

No. 2010. Roomy, bungalow roof. 2.50



## A GIFT BIRD

is always appreciated. When you're undecided what to give and it is a youngster or an oldster; we in-between-sters can make them extremely happy with a bird. A cheery, lasting gift; and our stock will give you good values. Come to our store if you can for a selection.

### BIRD PROBLEMS

If you have any please let us help you solve them.
Our service is free.

## DOG FOOD and SUPPLIES

ADD FOR POSTAGE

Prices for following Dog Poods are net, f. o. b. Denver, subject to market changes by the manufacturers.

#### **DOG FOODS**

**FLEISCHMANN'S DRY YEAST.** Prepared expressly for dogs, containing vitamin D in a scientifically balanced form. Descriptive literature free.

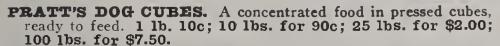
3½-oz. can...\$0.25 1-lb. can ....\$0.85 8 -oz. can... .50 5-lb. can .... 3.50 All postpaid.

MILK BONE—BONE-SHAPED BIS-.
CUITS. Large bone-shape for dogs. Small bone-shape for puppies. Large cartons 35c; doz. \$4.00. Small cartons 20c; doz. \$2.00.

MILK BONE—"JUNIOR." Milk, bone-shaped, for young puppies. Is very easily digested. Cartons 30c; doz. \$3.40.

MORSE'S MORSELS. The correct food for dog or puppy. Package 40c; doz. \$4.50.

PURINA "DOG CHOW." Cubes for Dogs. Pellets for Puppies. 1 lb. 15c; 2 lbs. for 25c; 5 lbs. for 60c; 25 lbs. \$2.25; 100 lbs. \$7.75.



GOLDEN DOG NUGGETS. Made in Denver. 2½ lbs. for 25c; 10 lbs. for 85c; 25 lbs. for \$1.85; 100 lbs. for \$6.75.





#### PREPARED COOKED DOG FOODS

KEN-L-BATION. A prepared meat food in 1-pound cans. The contents are very superior to the average brands, nothing but what can be fed to the most delicate dog. 1 can 10c; 3 for 25c; 12 for 95c; 48 for \$3.80.

**PUP-E-RATION.** Expressly for young dogs. 1 can 13c; 2 for 25c; 12 for \$1.35; 48 for \$4.50.

GOLDEN DOG FOOD. 10 oz. cans 2 for 15c; 80c doz.; 48 cans \$3.00.



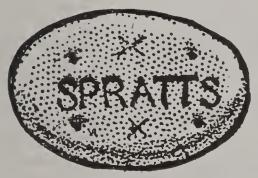
#### SPRATT'S IN BULK

**DOG CAKES.** 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.50; 25 lbs. \$3.40; 50-lb. box \$6.25; 100-lb. box \$12.00.

PUPPY CAKES. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50-lb. box \$6.50; 100-lb. box \$12.50.

CHALLENGE TERRIER MEAL. Kibbled. 1 lb. 15c; 10 lbs. \$1.20; 25 lbs. \$2.90; 50 lbs. \$5.70; 100 lbs. \$10.50.

FIBO. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 90c; 10 lbs., \$1.60; 25 lbs. \$3.75; 50-lb. sack \$7.00; 100-lb. sack \$13.25.



Ovals.

**SPRATTS SPIX.** Dog cakes the shape of a bone. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.60; 25 lbs. \$3.75.

\$1.60; 25 lbs. \$3.75. **OVALS.** 1 lb. 20c; 2 lbs. 35c; 5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50lb. sack \$6.50; 100-lb. sack \$12.50.

CHARCOAL OVALS. (Black). 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.50; 100 lbs. \$12.50.

COD LIVER OIL OVALS. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. \$7.00; 100-lb. box \$13.25.



#### CHAMPION DOG FOODS

A Complete Ration of Finest Quality

DOG BISCUIT
KIBBLED
PUPPY MEAL
PUPPY BISCUITS

In bulk—prices for each.

Lb. 15c, 2 lbs. \$0.25
25 lbs. 3.00
50 lbs. 5.75
100 lbs. 11.00

NORTH STAR KIBBLED DOG FOOD. A champion product at one price. Per 1b. 10c.

## SPRATT'S IN CARTONS

Any of the following cartons by mail, add 10c each.

DOG CAKES, Carton, about 2-lbs., each 40c.

PUPPY MEAL. Plain, for weaned puppies. In 2-lb. carton, 40c.

FIBO. Cartons, about 2-lbs., each 45c; pony size carton 10c.

SPIX. Dog cakes, the shape of a bone. 1-lb. size carton 20c; 7-oz. size carton 10c.

OVALS. Medium carton, each 40c; pony size carton 10c.

CHARCOAL OVALS. Medium size carton, each 45c.

COD LIVER OIL OVALS. Medium size carton, each 45c; pony size carton 10c.

SPRATT'S PEPSINATED PUPPY MEAL. 12-oz. can 50c.

BONE MEAL, SPRATT'S (For Dogs). In bulk, per lb. 15c; 10-lb. pkg. \$1.35; 25-lb. bag \$3.00.

SPRATT'S PUPPILAC. In 10-oz. tins 65c.





#### MISCELLANEOUS SUPPLIES POSTPAID UNLESS STATED OTHERWISE.

PEDIGREE BLANKS. We have in stock in the Standard Form, just what you want. 50 blanks in a book for 75c; loose, 2 blanks for 5c.

A. K. C. APPROVED FORM. Book of 25 certificates in two colors \$1.50.

CERTIFICATES OF BREEDING. 25 in book, with stub, 75c.

BLANKS FOR REGISTRATION in American Kennel Club, free.

#### **FEED DISHES**

GLAZED EARTHEN. Attractive colors. Sanitary. Easy to clean. 5½-inch diameter 35c each; 8-inch 60c each, not postpaid.

#### **DOG STRIPPERS**

Combination instrument for trimming the hair. **DURO PATTERN.** With one blade \$1.00. **SPRATT'S DUPLEX.** With one blade \$1.00.

#### COLLARS, LEADS, HARNESS, BASKETS, BLANKETS, SWEATERS, COMBS AND BRUSHES

Assortment is too large to enumerate here. Please write or call.

#### **RUBBER TOYS FOR PETS**

ALL POSTPAID.

BALLS. Solid, 2½ inches. Each 20c.
RUBBER JINGLE BALL. Each 35c.
RUBBER GRIP BALL. Each 30c.
RUBBER BELL BALL. Each 20c.
RUBBER BONES. Plain. Each 20c.
CRACKLE BONES. Each 50c.

RUBBER BONES. Solid, red, white, black. 5 inches. Each 15c. RUBBER BONES. Scented, good imitations. Each 25c. RUBBER RATS. White. Squawk. Each 15c.

RUBBER RATS. White. Squawk. Each 15c.
WHITE MICE. Excellent imitations. Squawk. Each 10c.

CAT HEADS. Squawk when pressed; white or black. Each 50c. CAT HEADS. Large Heads. Squawk when pressed. Each

PUP HEADS. Small. Squawk when pressed. Each 20c and 35c. SCOTTY HEADS. Squawk when pressed. Each 50c.

PORK CHOPS. Excellent imitations. Each 30c.

RUBBER "HOT-DOGS." Each 15c.

RUBBER RINGS. Scented. 234 in. diameter. Each 20c.

SANI-BONES. Real bones. Each 50c.

## Dog Remedies

REMEDIES

Are recognized as the highest standard among dog fanciers. We are fortunate in having the complete line ready for your quick needs. The Q-W. Hand Book for Dog Lovers tells you all about them. Free.



LEADING Q.-W. REMEDIES ANTISEPTIC SALVE. A quick healer. Should be in every house. 65c and 1.00.

BOWEL ASTRINGENT TABLETS. Instantaneous, effective

and soothing. Bottle \$1.25.
COD-LIVER OIL COMPOUND. For general debility, distemper, rickets, etc. 12-oz. 75c; pint 95c; quart \$1.50. CONDITION POWDER. Corrects constipation and purifies the

blood. Can \$1.00. CONSTIPATION PILLS. Safe laxative. Bottle 65c. COUGH MIXTURE. A soothing mixture. Bottle 65c.

DISEROL. For treating distemper, chorea and paralysis. 6-oz. bottle \$2.00; 12-oz. bottle \$3.50.

DOG SOAP. Cake form. Per cake 35c; 3 cakes in box for

EAR CANKER LOTION. For ear aggravations. Bottle \$1.25.

EYE SALVE. For sore eyes. Jar \$1.00. FLEA OIL AND COAT DRESSING. For eradicating fleas, ticks, stable flies. ½ pint 65c; pint \$1.00; quart \$1.75. INSECT POWDER for fleas and lice. 50c and \$1.00. LINIMENT. For rheumatism, strains, etc. Bottle 75c.

MANGE LOTION. For mange, itch. Bottle \$1.00.

NERVE SEDATIVE TABLETS. For fits. Bottle 95c.

SALICYLATE COMPOUND TABLETS. Formerly Rheumatism Tablets. Bottle 65c.

SULPHIDE COMPOUND. For blood diseases. Bottle \$1.00. TAPEWORM MIXTURE. Usually effective. 2-oz. bottle \$1.00.

TONIC. Formerly Red Blood Builder. Bottle 65c. VERMINOL. A disinfectant and germicide. 1/2 pint 75c; pint \$1.25; quart \$2.00.

WORM MIXTURE. Is quick, sure and safe. 2-oz. bottle 65c; 4-oz. \$1.00; 16-oz. size \$2.50. WORM CAPSULES. For grown dogs. 15 capsules 65c; 25

capsules \$1.00. Q.-W. BOOK "ALL ABOUT DOGS" \$1.00. Well worth it.

#### CLAYTON'S REMEDIES

ALL POSTPAID.

SARCOPTIC MANGE MEDICINE.

60c.

SKIN LOTION. 60c. KETERALINE (Liquid and Tablets). For reducing fever and coughs due to colds. 60c.

CONDITION PILLS WITH PEPSIN.

ALTERATIVE PILLS. Are in Arsenic, Iron and Sulphur Compound. 60c. CARMINATIVE TABLETS. Stimu-

lant to the appetite. 60c. LAXATIVE TABLETS. 60c.

WORM PILLS. 60c.

TAPEWORM EXPELLER. 60c. VERMIFUGE. Liquid and also soft capsules. 60c. LITTLE RED WORM BULLETS. For toy puppies and toy

CANKER LOTION (Liquid and Tablets). 60c. EYE LOTION (Liquid and Tablets). 60c. SEDATIVE MEDICINE (Liquid and Tablets). A nerve sedative for dogs. 60c.

COUGH SYRUP. 60c. PUPPY TONIC. 60c. DIURETIC TABLETS

DIURETIC TABLETS. For muscular aches. 60c. BOWEL CONSTRINGENT (Liquid and Tablets). 60c. CEOLINE DOG WASH AND DISINFECTANT. 35c. KILFLEA SOAP. For fleas. 25c.

KILPLEA POWDER. For dogs and cats. 35c. Others of Clayton Remedies can be supplied promptly. Ask for Booklet giving a complete list of Clayton's

#### GLOVER'S DOG REMEDIES

Mange Remedy. Excellent for humans, and dogs \$0.75  Fever Reducer
All other Glover Standard Remedies
Glover's K. & F. Soap

#### SERGEANT'S DOG REMEDIES

All the leading articles in the Sergeant's list are 60c each, except Medicine for Distemper, and Nerve Sedative, which are \$1.20 each, and Mange Medicine 65c, all postpaid.

#### SPRATT'S REMEDIES

POSTPAID SULPHUR TABLETS (ALTERATIVE). 60c.

COUGH TABLETS. 60c.
"SPECIAL TABLETS." Distemper remedy. \$1.00.
"SPECIAL" TABLETS FOR TOY DOGS AND PUPPIES.

Distemper remedy. \$1.00.
SPRATT'S PLEA AND INSECT POWDER. For use on

all pets. 1-oz. can 15c; 3-oz. can 30c. LAXATIVE (LIVER) TABLETS. 60c. TONIC AND CONDITION TABLETS. 60c. CAPSULES FOR ASCARIDS and large round worms in dogs.

CAPSULES FOR ASCARIDS and large round worms in pup-

pies. 60c.

TONIC AND CONDITION TABLETS FOR TOY DOGS AND PUPPIES. 60c. SPRATT'S FLEA SOAP. 25c.

Ask for Spratt's Booklet giving complete list of remedies.

#### ff. Vermicide Capsules A very popular brand from Victoria, B. C. All postpaid.

For Roundworms, Hookworms and Tapeworms



No. 1. For dogs from 3 months up. 8 capsules 50c; 20 capsules \$1.00; 100 capsules \$4.00. No. 2. For puppies up to 3 months. 10 capsules 50c; 25 capsules \$1.00; 100 capsules \$3.00. Special for Tapeworms 20 capsules \$1.00.

## Morse's Mist A soft Dog Soap and Flea Killer. Pkg. 75c, postpaid.

#### **PULVEX PRODUCTS**

POSTPAID PULVEX FLEA and LOUSE POWDER.
One application will usually do the work. Canary size, 34-oz. pkg. 25c. Dog and Cat size, 2-oz. pkg. 50c.

Kennel size, 12-oz. pkg. \$1.25. PULVEX DOG SOAP. It tones, oils, kills fleas, deodorizes, and cleans. Cake, 50c.

PULVEX WORM CAPSULES. For dogs and puppies. Expels Round, Hook, and Tape

Worms. Can of 28 capsules 75c. COOPER CAPSULES. For killing round and hook worms in puppies, dogs, cats, and foxes. 12 capsules 50c.



## CAT FOODS AND SUPPLIES



ALL CAT SUPPLIES ARE POSTPAID UN-LESS STATED OTHER WISE.

SPRATT'S CAT FOOD.
Specially prepared. 61/2-0z. size 10c, by mail 15c; 1½-lb. carton 40c, by mail 50c. In bulk, 25

lbs., not postpaid, for \$3.75. KIT-E-RATION. A cooked meat and cereal for kittens. In 8-oz. cans. Each 10c; 6 for 50c, not prepaid.

SPRATT'S CAT TONIC AND CONDITIONER. 60c. SPRATT'S CAT SPECIAL TABLETS FOR DISTEMPER. \$1.00.

SPRATT'S WORM CAPSULES. For ascarids and large worms.

DR. DANIELS' ASTRINGENT. Diarrhoea pills. 65c. DR. DANIELS' "KATONIC." A good liquid tonic. 25c.
DR. DANIELS' DANIVOM ANTI-VOMIT TABLETS. 50c.

DR. DANIELS' DIARRHOEA REMEDY TABLETS. 60c. DR. DANIELS' FLEA POWDER. For all pets. 25c. DR. DANIELS' "SCAT" FLEA POWDER. Especially for long hair breeds. Can 35c.

DR. DANIELS' CAT LAXATIVE TABLETS. Per pkg. 50c. DR. DANIELS' CAT SKIN OINTMENT. Per tube 35c.

DR. DANIELS' H-B-O FOR CATS. Hair Ball remedy. Bottle 65c.

DR. DANIELS' ACOBEL WAFERS. For distemper. 50c.

DR. DANIELS V. M. CAPSULES. Appetizer. 50c. DR. DANIELS' CAT SOAP SHAMPOO. Per cake 35c. CATNIP MICE. Cloth mice, stuffed with catnip; great amusement for cats, they smell the catnip. Every cat should have one. In individual cartons. Each 10c.

CATNIP BALL. Health Exerciser, furnishes fun for the family and gives incentive to activity and exercise to cat or kitten. Packed in carton with dry Catnip.

Each 20c; 2 for 35c. CATNIP LEAVES. Loose, in sealed large packages. Mountain Brand 10c; Summer Brand 15c.

CAT COLLARS. Average size. Each

PORCELAIN FEED DISHES. Each 35c; By Mail 55c. BOOK. Spratt's Cat Culture. Postpaid, 15c.

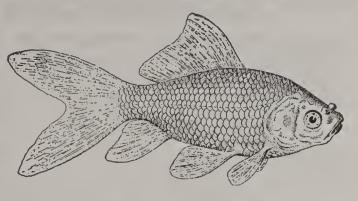


## GOLDFISH and SUPPLIES

### Goldfish Must Be **Shipped by Express**

Fish must travel by express. Customers pay express-age. No goods (C. O. D.

We endeavor to have fish in stock all the time; supply is most plentiful from October to March. In late spring and summer prices are usually a little higher.



SMALL SIZE. 2 inches long. Each 10c; doz. \$1.00.
MEDIUM SIZE. 2½ to 3 inches long. Each 15c; doz. \$1.50.
MEDIUM LARGE SIZE. 3½ to 4 inches. Each 20c; doz. \$1.80.

EXTRA LARGE SIZE. 4 inches long. Each 25c; doz. \$2.40. FOUNTAIN SIZE. 5 to 6 inches long. Each 35c; 3 for \$1.00; doz. \$3.60.

FANTAILS. Medium, each 25c, 5 for \$1.00; medium large, each, 35c; 3 for \$1.00.

TELESCOPES. Japanese, bulging eyes, usually black. Average each 35c; fancy, each 50c.

TIN PAILS. For use when shipping fish and tadpoles. Qt. 10c;

2 qts. 15c; gal. 25c; 2 gal. 40c; 3 gal. 60c. When wanting fish shipped please add the price of pails.

#### TURTLES

SMALL FANCY TURTLES. In summer only. Each 25c; 5 for \$1.00.

#### **SNAILS—Scavengers**

COMMON. Available in the summer months. Each 5c; doz. 50c. LARGE JAPANESE. Each 20c; 2 for 35c; 12 for \$1.50. RED RAMSHORN. Each 20c; 2 for 35c. CORAL. To use with tropicals. Each 20c; 2 for 35c.

TADPOLES. In late spring and summer only. Each 10c; 3 for 25c; 6 for 40c.

BOOK. "The Aquarium," paper cover. Each 25c. A new book: "Goldfish and the Aquarium." Well illustrated. Each 25c.

BOOK—POPULAR TROPICAL FISH. 32 pages, illustrated. Each 25c.

TROPICAL FISH HANDBOOK. 32 pps. ills. Each 25c.

#### TROPICAL FISH

We prefer to offer them at our store and plan not to ship. Please come in and make your selec-

### **FISH FOODS**

ALL FISH FOODS ARE POSTPAID
NATURAL. Our "Dependable Brand." Contains some ground

shrimp. Large carton 15c; 2 for 25c. FISH FOOD, Daphnia. German, for all kinds. Per carton, 15c. RICE WAFER. In small popular cartons. 10c; 3 for 25c. NATURAL. In small carton packages. 10c; 3 for 25o.

TROPICAL FISH FOOD. Geha. Fine, medium, coarse. Per pkg. 15c.

TROPICAL FISH FOOD. Mrs. Halfin's. Put up under a German formula. **Per tin can 10c.** 

TROPICAL FISH FOOD. Spratt's. Per pkg. 10c. TROPICAL FISH FOOD. Justrite. Per pkg. 10c.

PULVERIZED SHRIMP. For feeding all kinds of fish. 2 ozs.

15c; ¼ 1b. 25c; 1 1b. 75c.

ANT EGGS. Dried. Makes excellent fish food. ½-oz. size, pkg.

FISH MOSS. In bunches. 15c; by mail 20c.

GLASS FEED RINGS. Especially suitable for tropical fish. 2 and 3-inch, 15c, postpaid. TURTLE FOOD. Per carton package 10c.

SPRATT'S DRIED FLIES. For turtles. In cartons. Each 10c.

#### FISH REMEDIES

**SPRATT'S RECTO.** Water rectifier, for fungus, tail rot, white spots, etc. Pkg. 25c, by mail 35c.

FISH TONIC. Once a month put into aquarium to keep fish in healthy condition. Pkg. 10c, postpaid.

GERMAN. Helps sick fish to get well. Highly recommended. Medium pkg. 25c, postpaid. Large pkg. 40c, postpaid.

JUSTRITE WHITE FUNGUS REMEDY. Use in the water. Pkt. 25c, postpaid.

MEDICATED AQUARIUM PISHBALLS. Place in aquariums. Gradually distributes the remedy. Each 5c.

#### FISH **GLOBES**

Fish Globes and Aquariums cannot be mailed. Special packing is given to carry safely by express or freight.

#### DRUM SHAPE— CRYSTAL

								Each
-quart	size .					٠	٠	\$0.15
2-gallor	n size	•	٠					.25
1-gallor	n size	•	٠	•	•		٠	.45
2-gallor	n size	•	•		٠		۰	.90



#### CORINTHIAN SHAPE (SIMILAR TO SQUAT) CRYSTAL

1-quart size	2-gallon size	Each\$0.60
We have other styles	not mentione	ed here.

Turtle Tanks
All glass, 4 inches across top, 3 inches deep, 6 inches diameter, made with raised center, though turtle cannot get out. Holds two turtles nicely. Each 25c.

## CASTLES POSTAGE

Hand-made pottery ware, decorated, for placing in fish bowls and aquariums. Miniature. 2 inches high. Each 15c. Small. 2½ inches high. Each 20c. 3 inches high; for ½-gallon Globes. Each

4 inches high; for 1-gallon Globes. Each

35c. 5 inches high; for 2-gallon Globes and Aquariums. Each 45c.

6 inches high; for 3-gallon Globes and Aquariums. Each 60c.

inches high, large; for Aquariums. Each \$1.00.

JAPANESE CASTLES. Very suitable for small bowls; only 2½ inches high. No. 2117. Each 10c, 3 for 25c. For Mermaids, etc., see page 58.

### **AQUARIUM ORNAMENTS**

Similar to Castles

**No. 2.** Attractive colored castles of 4 designs, about  $2\frac{1}{2}$  inches tall. Each 5c.

No. 3. Crocodile, Mermaid, Seals on Rock, Castle on Coral, made of highly colored china, about 3½ inches tall. **Each 10c.** 

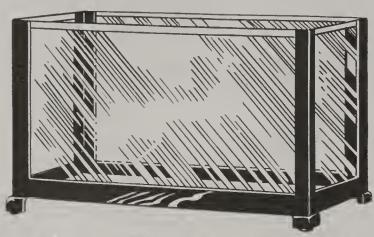
## For Gifts

## Colorful and Brilliant

Goldfish make a very attractive gift. We offer our services in planning a bowl, or aquarium complete, with fish, castles, plants, sand, shells and ornaments. If you will give us some idea of what you would like to spend we will tell you just what we can do.

Goldfish in small bowls make excellent sick-room gifts; always active, always bright and cheery.

## PARLOR AQUARIUMS



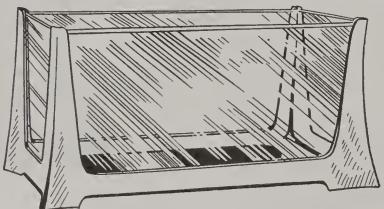
#### MARBLED

	DOUD EDGE GERSS
	Holds $1\frac{1}{2}$ gallons, size $6x6x10$
	3. Holds $2\frac{3}{4}$ gallons, size $7x7x13$
	7. Holds $5\frac{1}{2}$ gallons, size $9x8x17$
	Holds 3½ gallons, size 6x9x15, special for
tropical	s

### STEEL MARBLED FRAME **Metal Tops**

		MODDEM DOME HIS ON MIGS
No.	8610.	Holds 2 gallons, size 8x6x10
No.	9914.	Holds 5 gallons, size 9x9x14 3.00
No.	1116.	Holds 7 gallons, size 11x11x18 4.00
		Holds 10 gallons, size 10x11x22
		Holds 15 gallons, size 12x12x2612.25
		New Design. Curved front. Double strength
gla	ass. Da	ark, marbled metal top. 12 in. high, 12 in. long.
91	½ in. w	vide at center 5.25

### "Colorado" Brand Aquariums



Aluminum frame, cast in parts, bolted together. Made in Denver. Extra heavy. Suitable for stores, pet shops, and public 

### Aquariums - All Glass

Adapted to laboratory and professional work. ALL-GLASS, American Make. 12x8x9. 3-gallon ......\$3.50

#### **Aquarium Ornaments** NOT PREPAID.

BOY AND GIRL FISHING. On seat with pole. Each 50c.

"FISHER BOY." Ornament; it hangs on edge of bowl or globe; very attractive. Small, each 25c; large, 35c. CAT WITH FISH IN MOUTH. Hangs on bowl. 35c, small size 25c. AQUARIUM MERMAIDS. Small re-

clining figures, made of earthenware; suitably decorated. In three shapes. Each 15c; 2 for 25c.

JAPANESE FIGURE on arch. 4 in.

high. No. 2106. Each 15c; 2 for JAPANESE SAIL BOAT. 4 in. high.

### Floating Aquarium **Ornaments**

No. 2100. Each 15c; 2 for 25c.

SMALL DUCKS, GEESE, TUR-TLES. Each 10c; 6 for 50c; doz. 90c, all postpaid.



LARGE DUCKS, TURTLES, FROGS, Each 15c; 2 for 25c; 12 for \$1.25, all postpaid.

POOL ORNAMENTS—Iron. See page 45.

### **AQUARIUM SUPPLIES**

Not postpaid except where so stated.

AQUARIUM CEMENT. "Pecora". Ready for use. 1-lb. can 35c; by mail, 45c.

AQUARIUM CEMENT. Geisler's. For use in mending leaks around the glass in aquariums; mix with common putty. Per can 25c, postpaid.

JUSTRITE CEMENT. Ready for use. 1-lb. size. 35c, by mail 45c.

PUTTY KNIFE. For use in repairing glass or parts of aquarium.

Each 35c, postpaid.

DIP NETS. No. 1. 4-inch diameter, 12-inch wooden handle, 25c.

Long handle, 6-inch diameter, 40c. Cloth, wire handle, 3-inch, for tropicals, 15c, all postpaid.

AQUA ROCK. A very correct article for generating oxygen in the aquarium water. Per carton 10c, by mail 15c.

AQUA ROCK. In bulk, assorted sizes. Per lb. 20c, not post-

2 INCH GLASS FEEDING RINGS. 15c.

GLASS BREEDING TRAPS FOR TROPICAL TANKS. \$1.00.

AQUARIUM SCRAPER. Used to clean glass in aquariums. Each 25c; by mail, 30c.

AQUARIUM LIGHTS. 8½ inches long. Fits to glass with rubber suction cups, without globc. Each \$1.35.

THERMOMETERS. For use in tropical aquariums. No. 1 grade, imported, each 25c.

HOLDERS. For use with tropical thermometers. Each 15c.

HEATER, The "Denver." A very satisfactory heater. Made in Denver. Each \$1.00.

THERMOSTAT. The "Denver." You can attach to it 1, 2, or 3 heaters. **Each \$3.00.** 

CHASE BRAND WATER HEATER with two year written Guarantee. In 20 or 40 watt sizes. \$1.70.

CHASE BRAND THERMOSTATS. \$2.50.

GLASS BALLS. For holding moss in aquariums and bowls. Small size, each 15c.

SIPHON-RUBBER. Fitted with shut off. Each 65c. "FIX-IT" CEMENT. An already mixed dry cement suitable for work around pools, etc. 25-lb. bag 50c, not prepaid.

## **Books for Fish Fanciers**

See page 57.

### **AQUATIC PLANTS**

UMBRELLA PLANTS that grow in water. For your aquariums; several sizes. Small 35c to 50c; medium 75c to \$1.00, postage extra.

FISH MOSS. In bunches, Anacharis, Cabomba, Myriophyllum, and Sagittaria. Tied with lead. When in stock, per bunch 15c, postpaid 20c.

WATER HYACINTHS. Float and take root quickly. In spring and summer. Small size 15c; large size 20c, postpaid.

#### SHELLS AND CHIPS

Add Postage If Wanted By Mail FANCY SMALL SEA SHELLS. Assorted. 1-lb. pkg. 40c;

1/2-lb. pkg. 25c; 3-oz. pkg. 10c.

PEARL SHELL CHIPS. Pieces of inside clam shells. Very attractive in water. Bulk. Lb. pkg. 15c; 10 lbs. \$1.00.

COLORED PEARL SHELL CHIPS. Many colors, very attractive. Bulk. Lb. 15c; 10 lbs. \$1.35.

COLORED SMALL PEARL CHIPS. In neat cartons. About 12 ozs. 10c.

COLORED SMALL PEARL SHELLS. In neat cartons. About

SNAIL SHELLS. Very attractive in fish globes, etc. Assorted. Doz. shells, luc, postpaia.

### NATIONAL "EEZY WEAR" **GLOVES**

Will pay for themselves in a few weeks wearing.



Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedom yet provide complete all-leather protection. Ideal for garden and house

Dirt-proof—Durable—Washable
Four sizes: "SMALL" and "MEDIUM" for Women, "MEDIUM" and "LARGE" size for Men. Price, 75c a pair, postpaid. 2 pair for \$1.40.

## POULTRY SUPPLIES.

### Goods are F.O.B. Denver unless priced otherwise

#### SOL-HOT OIL-BURNING BROODERS

Sol-Hot Blue Flame, Twin-Float Wickless, Automatic Metal Oil Container.

Burns coal oil, though no fumes or smoke; absolute flame control. Simple and easy adjustment. The new pattern is with safety screen and fuel economizer. Is very satisfactory. Requires very little attention. Twin Float Model.

BROODING YARD FOR BABY CHICKS. 18 in. wide by 6 in. high, extending 24 in. long. New low price, 75c.

### THERMOMETERS—All Postpaid

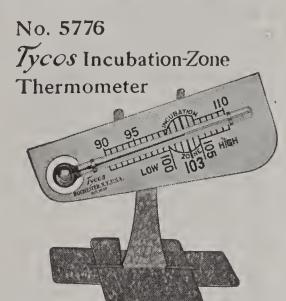
INCUBATOR, "TY-COS." Triangle, tested; on stand; complete. No. 5776. Each 75c.

INCUBATOR, "TY-COS." "Triangle certified" and etched on the glass tube; on stand. No. 5783. Same shape and size as No. 5776. Each \$1.25.

INCUBATOR, "RELI-ABLE." Mounted on metal base to stand erect. Is white. Easily read. No. 800, 50c.

BROODER, "TAY-LOR." Flat, red spirit. No. 5AK, 50c.

WIRE for suspending Thermometers. 5c.



#### LAMPS, BURNERS

AND EXTRAS FOR INCUBATORS AND BROODERS Postpaid.

	Each
<b>LAMP BOWLS.</b> For 1, 2 and 3 Burners. Galvanized	<b>80.7</b> 5
LAMP BURNERS. No. 2. Brass	.40
LAMP BURNERS. No. 3. Brass	.65
LAMP BURNERS, BRASS. Double Wick, Sun Hinged,	
No. 3 size	<b>.7</b> 5
BURNER REDUCER. Fits No. 3 bowl and No. 2 burner.	.15
BURNER ENLARGER. Fits No. 2 bowl and No. 3 burner	.15
WICKS, COMMON. For all sizes. 6 for 15c	.05
METAL CHIMNEY. For No. 3, No. 2, and No. 1 burners	.20
THERMOSTAT. Standard, Round Pattern, 3-inch, double.	.25



#### INCUBATOR MOISTURE GUIDE

It solves the moisture problem in incubators, by telling when to add moisture, or give ventilation. Works in any style incubator. The glass tube is very delicate and should be handled very carefully. Price, postpaid, complete, 75c.

RELIABLE EGG CANDLER. Electric. \$1.30.

#### EGG GRADING SCALES

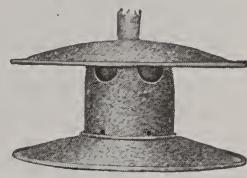
ACME SCALE. Very sturdily built of aluminum, thus rustproof. Graduated for use under the Colorado Law, 15 to 28 oz. Per set, \$2.35, postpaid.

"UNIQUE" EGG GRADING SCALE. Is easy reading and

of the lower priced scales. 16 to 30 ozs. Made by the Acme people. Only \$1.25 each, postpaid.

#### PUTNAM BROODER HEATER

Fitted with safety oil burner, simple and safe. Directions with it to enable you to construct a home-made brooder. Heater galvanized. Burns ten days without attention. Postpaid, \$4.75.



WICKS. For Putnam Heater. Per doz., 40c.



#### LITTLE PUTNAM STOVE

high, galvanized iron with special oil burner heater. Burns a month without attention. Keeps water from freezing. Easily handled. Postpaid, \$1.75.

WICKS. For Putnam stoves. Per doz., 25c.

#### FEED AND WATER DISHES

GALVANIZED

OAKLAND IMPROVED CHICK FEEDER (McCandlish). For feed and water, a trough they cannot roost on; can be fastened to floor. 19 inches long. **30c.** 

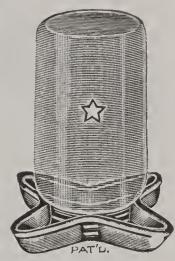
#### **BUTTERMILK FEEDER**

Made of charcoal tin for use when feeding powdered buttermilk.

19 inches long with roller.... 40c

#### MOE'S \* STAR **FOUNTAIN AND** FEEDER

Made of a single piece of metal. Little chicks cannot drown. Fits any Mason jar (glass jar not included). Each, 10c. By mail, 15c.

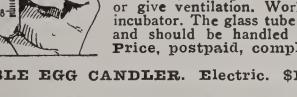


### **MOE'S GALVANIZED** POULTRY GOODS

Dry Mash Hopper, has No. 35. hinged lids; 12-quart...\$0.85

No. 36. Dry Mash Hopper, has hinged lids; 18-quart... 1.40

No. 132 Round magazine Feeder. 2-quart capacity ..... No. 18. No. 132. Round 12-hole Feeder, for buttermilk .......



## N. W. WATER

Fits onto any ordinary fruit jar. For water or milk.

No. 15-5. 5-in. pan. 10c each; \$1.00 doz., not postpaid.

No. 16-6. 6-in. pan. 10c each; \$1.10 doz., not postpaid.

BUCKEYE STONE JAR HOLDER. Fits mason jar. Each, 15c; \$1.60 per dozen, not postpaid.



#### COOP CUPS

**CANFIELD**, No. 61. Galvanized, made very suitable for use on exhibition coops in show room. Hooks to coop bars. Each, 10c,

#### POULTRY AND RABBIT NETTING

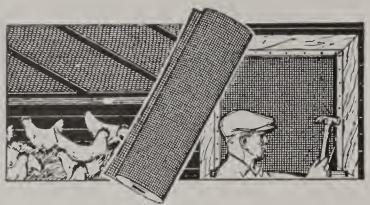
POULTRY NETTING. U. S. Standard, 2-inch mesh, straight line. The kind that does not sag. Prices, F.O.B. Denver.

30 in. high, cut to order, per running foot......\$0.03

STAPLES. ½ 1b. 10c; 1 lb. 15c; 2 lbs. 25c.

## Cel-O-Glass

A new process glass that transmits sun's violet rays, is flexible and practically unbreakable, for scratch sheds, etc. Is prepared on fine wire cloth 36 inches wide. (Ask for small sample).



Original roll, 100 lineal	feet			33.50
Original roll. 50 lineal	feet			17.50
Original roll, 25 lineal	feet		3	9.00
Less above, cut to	order, per	foot, 40c.	Equals to	\$1.20
for I ward Not prepa	id.			

#### **GLASS CLOTH**



"Lets the Violet Rays through." Is water-proof and weather-proof, durable and cheaper than glass. Fine for chicken houses, garages, back porches, etc. Comes in rolls 36 inches wide.

Original ro	1 of	100	yards		 	 	 	 		 	\$20.00
Original ro	1 of	50	yards		 	 	 	 		 	10.50
Original ro	1 of	25	yards		 	 	 	 		 	5.50
Oriignal ro	1 of	10	yards		 	 	 	 		 	2.30
Less than 1	0-yar	d rol	ll, per	yard	 	 	 	 	٠	 	.24

Glass Cloth is prepaid up to 3rd zone.

## **POULTRY REMEDIES**

#### **LEE'S LINE**

LEE'S LEEMULSION (Known as Flu-Koff). For roup, colds, etc. 12-oz. size \$1.00; 32-oz. bottle, \$2.00, postpaid.

LEE'S "GERMOZONE." Liquid. 4-oz. bottle, 40c; 12-oz., 75c; 32-oz., \$1.50, postpaid. ½-gallon size, \$2.50, not postpaid. 1-gallon size, \$4.50, not postpaid.

RUBBER DOSING SYRINGE to use with any liquid remedies. 25c, postpaid.

RUBBER NASAL SYRINGE. To use when applying nasal remedies. 75c, postpaid. LEE'S FICK PASTE. 6-oz. jar, 60c; 2-oz.

tube, 25c, postpaid.





LEE'S PINJECTOL. For pinworms in turkeys. 12-oz. size, 75c, postpaid.

LEE'S VAPO-SPRAY. For colds, roup, etc. 1 qt. can 75c; ½ gallon \$1.25; gallon \$2.00, postpaid.

LEE'S GIZZARD CAPSULES. Hen size—50 capsules, 75c; 100 capsules, \$1.25. Pullet size—50 capsules, 50c; 100 capsules, \$1.00. Chick size—50 capsules, 40c; 100 capsules, 75c, all postpaid.

#### **OCULEUM**

An inoculation for roup and white diarrhoea. 50c and \$1.00, postpaid.

#### PRATT'S LINE

PRATT'S R-P (Formerly called Roup Remedy) tablets. 25c and 50c, postpaid.

PRATT'S CHICK TABLETS (Formerly called White Diarrhoea Tablets). 25c and 50c nostnaid

and 50c, postpaid.

PRATT'S POULTRY WORM POWDER.

For 100 hens, 60c; for 500 hens, \$2.00; for

1000 hens, \$3.50, postpaid.

PRATT'S N-K CAPSULES FOR WORMS.

SPLIT-ACTION. Adult size—50 capsules, 85c; 100 capsules, \$1.25; 500 capsules, \$5.50; 1000 capsules, \$10.00, postpaid.

Chick and Pullet size—50 capsules, 55c; 100 capsules, \$1.00; 500 capsules, \$3.75; 1000 capsules, \$6.50, postpaid.



#### **CONKEY'S LINE**

CONKEY'S POULTRY LAXATIVE. 25c and 50c, postpaid.

CONKEY'S LIMBERNECK REMEDY. Per pkg., 50c, postpaid.



DON SUNG. A concentrated tonic and conditioner for laying hens, that gives direct tonic action in egg producing. Is highly praised by those using it. Package of 45 tablets, 50c; pkg. of 135 tablets \$1.00. Large size pkg. of 810 tablets (6 times \$1.00 size) for \$5.00, postpaid.

GROUP-OVER.

One of the very popular remedies for roup, colds and canker. Every poultryman should have Group-Over on hand for emergency needs. 2-oz. size bottle

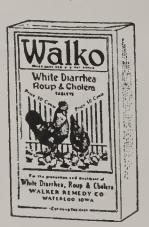
bottle \$1.00, postpaid.

AVICOL for Chick Diarrhea. To be used in drinking water. Acts quickly and easily applied. For infectious diseases in Chickens, Pigeons and Turkeys. Package of 50 tablets 50c; 200 tablets, \$1.00, postpaid.



# EGG FOODS AND TONICS

PRATT'S POULTRY REGULATOR. 24-oz. pkg. 30c; 4-lb. pkg. 60c;  $12\frac{1}{2}$ -lb. pkg. \$1.75; 25-lb. pkg. \$3.00; 100-lb. sack \$10.25.



Recommended as an Aid in the Treatment and Prevention of Infectious Diseases in Chickens. Pigeons and Turkeys

White Diarrhoea. Cholera, Blackhead, Le

PRICE 50¢
BURRELL: DUGGERG

WALKO TABLETS.
For white diarrhoea, cholera and roup in

cholera and roup in baby chick, turkeys, and ducks. 50c and \$1.00 sizes, postpaid.



**YEAST.** Northwestern Brand. Special for all animal use, to correct ailment and perpetuate health, especially as a tonic with poultry. **4-lb. box for \$1.00, post-paid.** 

## DISINFECTANTS

FUMIGATING CANDLES. Sulphur in cake form to burn. Each 15c, postpaid.

LIME. For whitewashing poultry house. 2 lbs. 10c; 7 lbs. 25c; 10-lb. bag 35c; 50 lbs., 85c; 100 lbs. \$1.60. Not postpaid.



A white paint and powerful disinfectant in powder form. Quickly mixed with water—no waiting or straining. Applied with brush or sprayer to all surfaces.

5-lb. pkg. 75c, by mail 90c; 10-lb. pkg. (makes 10 gallons) \$1.25, by mail \$1.55; 25-lb. pkg. \$2.65; 50-lb. sack \$5.00, not prepaid.

When applying as a whitewash, use sprayer Bucket Pump. We recommend the Hudson line as described on page 44, also see page 62.

#### LICE KILLERS

CONKEY'S FLEA SALVE. 25c, postpaid.

PRATT'S LICE KILLER POWDER. 14 oz. 25c; 2-lb. pkg. 50c, postpaid.

PRATT'S ROOST PAINT. Liquid. Very effective in ridding roosts of lice, mites, etc. A brush with each can. ½-pt. can 85c; pt. can \$1.50; qt. can \$2.25, not prepaid.



PRATT'S POULTRY DISINFECTANT. Pt. 40c; qt. 55c; 2 qts. 85c; gal. \$1.50. Not prepaid.

CREOSOTE. Qt. can 35c; ½ gal. 50c; gal. can 70c, not

LEE'S LOUSE POWDER. With sifter top. 1-lb. can 25c, postpaid.

LEE'S LICE KILLER (Liquid). Qt. 60c; 2 qts. 90c; gal. can \$1.50, not postpaid.

PERSIAN INSECT POW-**DER.** Pure. 2 ozs. 10c; ½ 1b. 20c; ½ 1b. 35c; 1b. 60c, postpaid.

SODIUM PLUORIDE. One of the best powders. ¼-lb. can 15c; ½-lb. can 20c; 1-lb. can 35c; 5-lb. bulk \$1.25, postpaid.

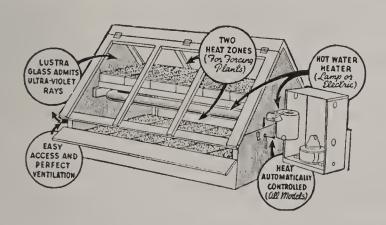
TOBACCO DUST. Helps to keep down lice. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10 lbs. 70c; 25 lbs. \$1.50; 100 lbs. \$5.00, not postpaid.

"BLACK LEAF 40." A very effective liquid for use on perches and walls. 1-oz. bottle 35c, postpaid; 5-oz. bottle \$1.00, postpaid; 1-lb. size \$2.25; 2-lb. can \$3.25; 5-lb. can \$5.85; 10-lb. can \$10.60. Not prepaid.



## **PORTABLE HOME GREENHOUSE**

NOT A TOY Is a Practical Plant Starter



Is 31x41 inches, 26 inches high, carries 18 flats which are 13 inches by  $5\frac{1}{2}$  inches,  $2\frac{1}{4}$  inches deep. Weight complete, 85 to 90 lbs.

Has copper water heating pipes. Heated by either electric or oil burner. Glass is properly sloped to give correct sun rays. Ventilates properly. Can place it indoors, on porch, also protected places.

Recommended not only for plants but starting Dahlias, Cannas, and similar bulbs.

#### PRICES F. O. B. DENVER

No. 10.	Fitted for electric\$28.00
No. 1.	Fitted for oil burning 26.00
	Flats are extra, each 20c.

## **MISCELLANEOUS**

## **POULTRY REQUISITES**

#### LEG BANDS—All Postpaid

RELIABLE, ADJUSTABLE, COLORED. Five colors, aluminum with celluloid. Large colored figures. Will fit any size leg. Very desirable. 12 for 30c; 25 for 50c; 50 for 95c; 100 for





MOE'S IMPROVED CHAMPION. Aluminum, flat, fit any bird. raised numbers. 12 for 10c; box of 25 for 20c; 50 for 35c; 100 for 60c; 500 for \$2.75; 1000 for \$5.00.

"SPIRALET" OR KEY-RING CEL-LULOID LEG BANDS. In popular colors, red, blue, green, yellow.

		Pe	r 12	25	50	100	500	1000
No.	4.	For Baby Chicks. \$0	0.10	\$0.20	\$0.30	\$0.50	\$1.65	\$2.80
No.	5.	For small Pigeons.	.10	.20	.30		1.75	3.00
No.	6.	For large Pigeons.	.10	.20	.35	.55	2.00	3.50
No.	8.	For Leghorns	.15	.25	.45	.65	2.25	4.00
No.	9.	For Leghorn males	.15	.25	.45	.70	2.40	4.25
No.	11.	For Americans	.15	.25	.45	.70	2.50	4.50
		For Asiatics	.15	.25	.45	.75		
No.	14.	For Turkey Hens	.20	.35	.60	1.00		

DOUBLE COIL SPIRALET LEG BANDS. Suitable for Tur-

No. 14. For Turkey Hens. 12 for 25c; 25 for 35c; 50 for

65c; 100 for \$1.10. No. 16. For Turkey Toms. 12 for 25c; 25 for 40c; 50 for 70c; 100 for \$1.25.

BANDETTE—Double Numbered. Heavy celluloid. In several colors.

No. 6. Pigeon size. 25 for 50c; 100 for \$1.50. No. 7. Bantam size. 25 for 50c; 100 for \$1.50. No. 9. Leghorn size. 25 for 60c; 100 for \$1.80. No. 11. American size. 25 for 65c; 100 for \$2.00.

No. 12. Asiatic size. 25 for 65c; 100 for \$2.00.

VICTOR. Wide aluminum. Large colored figures, best for show room; figures will not come off; 25 in box. Less box, 5c each; 25 for 90c; 50 for \$1.75; 100 for \$3.40.

#### PIGEON BANDS

Colored, double numbered; red, blue, green, yellow. 12 pairs for 40c; 25 pairs for 75c; 100 pairs for \$2.75, postpaid.

#### CHICKEN MARKERS—All Postpaid

PERFECT POULTRY PUNCH.
Small hole, as illustrated. Each 15c. PETTEY'S LEVER POULTRY PUNCH. Each 25c.



IDEAL POULTRY PUNCH. Scissor pattern. Each 35c.

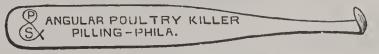
## CAPONIZING INSTRUMENTS

Postpaid.

PILLING'S FARM-ER'S SET. With full directions, neat case . \$3.50 KING'S SIMPLICI-TY SET. Very com-5,00 EY," value \$1.00; free with above .25 set. Separate .....



#### KILLING KNIVES



PILLING'S ANGULAR POULTRY KILLING KNIFE. Postpaid, 60c. FRENCH PATTERN. Double edge. 60c, postpaid.

#### NEST EGGS



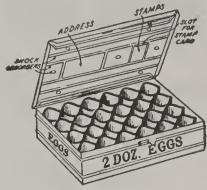
Nest eggs by mail, each 1c extra.

PORCELAIN. Best imitation of eggs. 3 for 10c; 12 for 35c.

#### **METAL EGG CRATES**

Indestructible; pay for themselves in a few shipments; last for years; make interchangeable shipping easy. Light in weight but strong.

SIZES AND PRICES
1-doz. size, weight, empty, 2
lbs.; filled, 4 lbs\$1.00
11/2-doz. size, weight, empty,
3 lbs.; filled, 5 lbs 1.15
2-doz. size, weight, empty, 4
lbs.; filled, 6 lbs 1.25
3-doz. size, weight, empty, 4 lbs.; filled, 8 lbs 1.50
4-doz. size, weight, empty, 5
lbs.; filled, 11 lbs 1.75
12-doz. size, weight, empty, 10
lbs.,; filled, 28 lbs 3.00
If wanted by mail, add postage at
zone rates. Ask for descriptive cir-
cular.



#### **EGG CARTONS**

eggs, folds. 12 for 15c; 25 for 25c; 125 for \$1.00; 250 (original bale) for \$1.85; 1000 for \$6.75.

Postage on Cartons by mail extra, 12 weigh 1½ lbs.



#### **EGG SHIPPING BOXES**

#### POSTAGE EXTRA



ANDERSON. Corrugated paper for hatching eggs. Double wall protection, folds flat. No. 3, 15-egg size, 20c; No. 4, 30-egg size, 30c.

for edible eggs. 12-egg size, 15c; 24-egg size, 20c; 48-egg size, 30c.

FARMER'S FRIEND EGG CAR-RIER. Wooden case, painted, clamp lock cover, with fillers. 12-doz. size, each \$1.10; 6-doz. size, suitable for automobile, 8½x12½, \$1.00.

#### RACINE SHIPPING COOPS

#### **EXHIBITION COOPS**

Shipped folded, all ready to fasten together.

WOOD, WITH CANVAS. Racine, 24x24x30 inches. Single.

\$2.25.

COOP CUPS. Galvanized. Hook onto bars. Each 10c, post-

### LITTLE CHICK BROODING YARD

Galvanized material. Suitable for yard use. Made of wire, as a protection; size 18x24 inches. 6 inches high. 75c, not postpaid.

#### EGG PRESERVERS

EGG-O-LATUM. A paste that is very easy to apply by simply rubbing on eggs. Keeps eggs fresh for a year. No special storage crates needed. Standard size jar, enough for 50 doz. eggs, 50c, postpaid.

FLEMING'S EGG KEEP (Paste). Easy to apply, 2-oz. can (60 to 90 doz. eggs), 50c; 4-oz. can (120 to 180 doz. eggs). 75c, postpaid.

WATER GLASS (Liquid). Pint (enough for 12 doz.), 25c; quart 40c; gallon can \$1.25, not postpaid.



#### **BUCKET SPRAY PUMP**

Make spraying easier by using a Hudson Bucket Spray Pump. For use in Poultry and Brooder Houses, Barns, etc.

MOHAWK No. 128 with 3 feet of hose and 12-inch extension rod with nozzle. \$3.50 each. By mail \$3.85.

See page 44 for complete list of Spray Pumps and Dusters.

## CHICK, PIGEON,

## RABBIT, FOX, ETC.

#### SPECIAL FEEDS FOR BABY CHICKS

Prices are Net F.O.B. DENVER.

We heartily recommend the following feeds for young chicks.

LITTLE CHICK SCRATCH FEED. Can feed at once to young chicks. 5-lb. bag 25c; 10-lb. bag 40c; 25-lb. bag 90c; 50-lb. bag \$1.75; 100-lb. bag \$3.35.

BABY CHICK STARTER MASH. Should be the first feed. 5-lb. bag 30c; 10-lb. bag 50c; 25-lb. bag \$1.10; 50-lb. bag \$2.10; 100-lb. bag \$4.00.

#### **EARTHENWARE DISHES**

FOR RABBITS AND CAVIES.



Should not be mailed.



RABBIT DRINK DISHES.
Plain, round bottom inside, seldom break by freezing.
1-pt. size, each 15c; 12 for \$1.50. 1-qt. size, each 18c; 12 for \$2.00, not postpaid.

FLANGE TOP RABBIT FEED DISHES. 1-pt. size, each 17c; 12 for \$1.80. 1-qt., a very popular size, each 20c; 12 for \$2.15, not postpaid.

#### RABBIT AND FOX SUPPLIES

spool has hole for nail to fasten to wall. Made from the purest kiln-dried evaporated salt, not a dope. The sulphurized spool has sulphur added to pure salt. The health-giving quality of sulphur is well known, making the sulphurized spool the best health-giving. Each 5c; a roll of 12 for 45c; by mail 60c. 100, not prepaid for \$3.50.



MINERAL SALT SPOOLS. The mineral spool has mineral salt added to the sulphurized spool. It contains the 12 salts of the earth. There is nothing better for a conditioner for all kinds of stock. Each 5c; 12 for 45c, by mail for 60c; 100 for \$3.00, not postpaid.

**PRATT'S ANIMAL REGULATOR.** A tonic that builds up the body and thus improves the hair of rabbits. We recommend it. Small size carton 30c; large carton, 60c, not prepaid.

BOVIER'S RABBIT REMEDY. Remedy for snuffles. 16-oz. can 60c, by mail 70c; 7-oz. can 35c; by mail 40c.

VEGETABLE AND ALFALFA RACK, No. 44. 13x8½ inches. Fastens to wall. 70c, by mail 80c.

TATTOO EAR MARKER. Each 75c.

TATTOO INK. To use in marking. Bottle 40c, postpaid.

**HUTCH SCRAPER.** Moe's. A very useful tool in the rabbitry. **No. 51. 35c.** 

PEDIGREE BLANKS. We have in stock in the Standard Form just what you want. 50 blanks in a book for 75c; loose, 2 blanks for 5c.

**BOOK—American Rabbit Culture.** Fur, Food and Fancy, by Facey Jr., ills., 200 pp. Paper cover. \$1.00, postpaid.

#### PIGEON SUPPLIES

SALT CAT. Aids digestion. Per brick 15c, by mail 20c; doz., \$1.20, not delivered.

GALVANIZED WATERERS. 1 gal., No. 134, 50c, by mail 65c.

**LEG BANDS.** See assortment priced on page 61.

TOBACCO STEMS. To use in nests. Lb. 10c; 3 lbs. 25c; 10 lbs. 75c, postage extra.

#### See page 63 for PIGEON FOODS



## Standard Poultry Foods

All our Poultry Food Mixtures are made in accordance with Colorado State Feed Law.

Prices are constantly changing and are subject to market values. If much different when your order is received, we will write you before shipping. When wanted by mail, add postage.

5-lb. bag.	10 lbs.	25 lbs.	5 <b>0 lbs</b> .	100 lbs.
\$0.20	\$0.35	\$0.85	\$1.65	\$3.00
	.40	.90	1.75	3.35
.30	.50	1.10	2.10	4.00
.25	.45	.95	1.80	3.45
.25	.40	.90	1 <b>.7</b> 5	3.35
.25	.40	.85	1.65	3.10
	\$0.20 .25 .30 .25 .25	\$0.20 \$0.35 .25 .40 .30 .50 .25 .45 .25 .40	\$0.20 \$0.35 \$0.85 .25 .40 .90 .30 .50 1.10 .25 .45 .95 .25 .40 .90	\$0.20       \$0.35       \$0.85       \$1.65         .25       .40       .90       1.75         .30       .50       1.10       2.10         .25       .45       .95       1.80         .25       .40       .90       1.75

#### POPULAR GRAINS FOR FEEDING

	For 25c	For 50c	For \$1.00
Wheat. Average grade	6 lbs.	13 lbs.	30 lbs.
Corn. Average mixed	6 lbs.	13 lbs.	30 lbs.
Barley. Average	6 lbs.	13 lbs.	30 lbs.
Cracked Corn. Screened, yellow	6 lbs.	13 lbs.	30 lbs.
Rolled Oats. Cleaned	6 lbs.	13 lbs.	28 lbs.
Bran Wheat. White	7 lbs.	16 lbs.	35 lbs.
Bran Wheat. Red	7 lbs.	16 lbs.	35 lbs.
Table Rolled Cats Quoted on application.			
Steel Cut Oats ( Quoteu on application.			

#### **MISCELLANEOUS POULTRY FOODS**

	1.01 526	1.01 200	1.01 21.00	JU 105.	100 105.
Oyster Shells. Crushed. 3½ lbs., 10c	10 lbs.	25 lbs.		\$0.80	\$1.25
Poultry Grit. White. 3½ lbs., 10c		25 lbs.		.70	1.00
Charcoal. Hen size; also chick size. 1 lb., 10c; 2 lbs., 15c	4 lbs.	10 lbs.		1.25	2.25
Ground Oil Cake Meal. Fine	6 lbs.	13 lbs.	27 lbs.	1.70	3.25
Flax Seed Meal. Pure. High grade		$4\frac{1}{2}$ lbs.	10 lbs.	3.50	6.75
Poultry Pepper. Ground. Supply limited. 20c pound		3 lbs.	7 lbs.	6.50	
Meat Scraps. High protein	6 lbs.	13 lbs.	27 lbs.	1.90	3.50
Fine Bone. For use in mash	6 lbs.	13 lbs.	28 lbs.	1.50	<b>2.7</b> 5
Blood Meal. 80% protein	4 lbs.	9 lbs.	20 lbs.	2.20	4.25

#### **PIGEON FOODS**

Mixed Pigeon Feed. "Dependable Grade". 2 lbs. for 15c	5 lbs.	12 lbs.	26 lbs.	\$1.75	\$3.35
Health Grit. Our own formula	6 lbs.	15 lbs.	32 lbs.	1.40	2.50
Small Dry Peas. White Canada		9 lbs.	20 lbs.	2.00	3.75
White Kaffir Corn. Screened	5 lbs.	11 lbs.	25 lbs.		
Milo. Yellow, screened		11 lbs.	25 lbs.		
Hard Red Wheat		13 lbs.	30 lbs.		
Hemp. Recleaned. 1 1b., 15c	2 lbs.		10 lbs.	3.65	7.00

#### **RABBIT FOODS**

	For 25c	For 50c	For \$1.00	50 lbs.	100 lbs.
Rolled Barley	6 lbs.	13 lbs.	30 lbs.		
Alfalfa Meal. Standard grade	7 lbs.	15 lbs.	32 lbs.	1.35	2.50

#### **BOOKS FOR POULTRYMEN**

All Postpaid

Campines, Golden and Silver. 87 pages, paper cover\$0.40
Farm Poultry Pays. 71-page booklet
Minorcas. 104 pages—paper cover
Plymouth Rock Standard Breed Book. 432 pages, cloth cover
Poultry For Exhibition. 175 pages, paper cover40
Reliable Poultry Remedies. 95 pages, paper cover10
Success With Hogs. 268 pages, cloth cover
The Asiatics. 93 pages, paper cover
The Orpingtons. 178 pages, paper cover
The Wyandottes. 160 pages, paper cover
The Wyandotte. Standard and Breed Book. 408 pages,
cloth cover
The Bantam Fowl. 67 pages, paper cover
Use of Artificial Light. 112 pages, paper cover50

## **POULTRY LITTER**

(PEAT MOSS)

#### SAVES TIME—LABOR—MONEY

Every raiser of Poultry should use this wonderful article because it is sanitary, is a natural absorbent, taking up and holding four or five times as much moisture as straw—is harmless to birds if eaten by them—reduces fire hazard. Does not stick to floors, tools or birds—is easy to spread and may be left in poultry house for several months. Prevents spread of disease because keeps house dry and clean—absorbs offensive odors and helps keep down the ammonia fumes. Also makes a good fertilizer after being discarded from poultry house.

Bale covers from 300 to 350 square feet one inch deep.

#### IMPORTED

Full size bales, \$2.75 each; 5 bales @ \$2.65 each; 10 bales @ \$2.50 each.

#### DOMESTIC:

Full size bales, \$2.25 each; 5 bales @ \$2.15 each.
F. O. B. Denver.

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Scarlet Turnip White Tipped
Radish



Detroit Dark Red Beet



Grand Rapids Lettuce



Danvers Half-Long Carrot

## Our 1937 Garden Seed Collection

So successful last year that we are repeating the offer this year. Will not take a large planting space but will give you an abundance of fresh, crisp vegetables.

## THE HOME GARDEN

is more than a supply of vegetables for your table. It is also an institution for your constitution. The whole family will help in the preparing and planting—here's the list:

BEET, Detroit Dark Red. The finest table variety.
CARROT, Danvers Half Long. Rich orange. The best.
CUCUMBER, Davis Perfect. Popular market variety.
LETTUCE, Grand Rapids. Leaf variety that keeps growing.
PARSLEY, Champion Moss Curled. For seasoning, etc.
RADISH, Scarlet Turnip White Tipped. Mild and early.
ONION, Yellow Globe Danvers. Mountain grown.
PARSNIP, Hollow Crown. Thick shoulder variety.
TURNIP, Early White Egg. Sweet and tender, oval shaped.

9 Regular Packets of Vegetable Seed Makes a Fine Home Garden 45c Value for

> 25c Postpaid

## **Onion Plants**

You get onions very quick from plants and at much less cost than from sets.

CRYSTAL WAX SWEET SPANISH YELLOW

Per bunch, 25c; 10 bunches, \$1.75; 60 bunches for \$6.00, all prepaid.



Onion Plants

## Hybrid Sweet Corn

The Hybrid Varieties are the kinds that produce that very delicious Sweet Corn that brings a smile when you are eating it.

### Kingscrost Golden Bantam

This is a pure 8-row Bantam type hybrid which is about ten days earlier than the normal Golden Bantam. Its quality is excellent, and in maturity it is very uniform. We suggest this hybrid for use only in the northern states; it has given splendid results in Canada. 8 rows—length of ears 5 to 6½ inches—height of stalk 5 to 5½ feet—73 days from planting to eating stage. Make your plantings 10 days to two weeks apart. You then will have fresh corn for several weeks. Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 5 lbs., \$2.00, postpaid.



Hybrid Sweet Corn

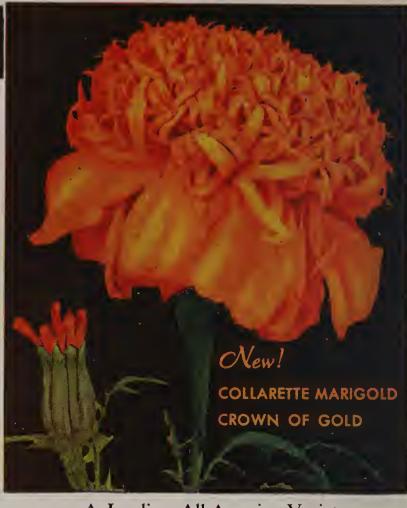
KINGSCROST 12-ROWED BANTAM. A little larger and slightly later. Pkt., 10c; ½ lb., 35c; 1 lb., 65c; 5 lbs., \$2.25, postpaid.

## Portable Home Greenhouse

It is Something New!

Illustrated and Described on Page 61

A New Large Beautiful Pink
Pkt., 15c; ½ oz., 35c; oz., 60c



A Leading All-America Variety Pkt., 25c



COSMOS, SENSATION, Mixed The largest of all Cosmos, 3 to 4 inches in diameter Pkt., 25c



Engelmann's Strain Giants, Mixed Pkt., 25c; 1/16 oz., \$1.00

SEND YOUR REMITTANCE BY

MONEY ORDER DIRECT TO 1515 CHAMPA STREET,

Pholorado Seed Co.

"The House for Quality"

**TELEPHONE KEYSTONE 1351** 

DENVER, COLO.